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MAY 1971 SUMMARY

FEDERAL MILK ORDER

MARKET STATISTICS

MAY HIGHLIGHTS

MINIMUM CLASS I PRICE \$6.93; BLEND, \$5.81

PRODUCER DELIVERIES UP 3.8 PERCENT

PRODUCER MILK USED IN CLASS I DOWN 0.2 PERCENT

52 PERCENT OF DELIVERIES USED IN CLASS I

IN-AREA FLUID MILK SALES UP 0.5 PERCENT

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CURRENT SERIAL RECORDS



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Summary

Producer deliveries and producer deliveries used in Class I										Prices per 100 pounds (3.5 percent)	
Year and month	Number of mkts.	Prod. deliv- eries	Change: from prev. year	Del. used in Class I	Change: from prev. year	Class I Utilization	Class I	Blend			
	No.	Bil.lb.	Pct.	Bil.lb.	Pct.	Percent	Dollars	Dollars			
1966	71	53.0	-2.6	34.8	0.7	66	5.55	4.95			
1967	74	53.8	1.4	34.4	-1.1	64	5.85	5.17			
1968	67	56.4	5.0	36.5	6.0	65	6.23	5.53			
1969	67	61.0	8.1	39.2	7.3	64	6.50	5.74			
1970	62	65.1	6.6	40.4	2.1	62	6.74	5.95			
Producer deliveries and producer deliveries used in Class I										Prices per 100 pounds (3.5 percent)	
Year and month	Number of comp. mkts.	Prod. deliv- eries	Change: from prev. year	Del. used in Class I	Change: from prev. year	Class I Utilization	Class I	Blend			
	No.	Bil.lb.	Pct.	Bil.lb.	Pct.	Percent	Dollars	Dollars			
1971:											
Jan.	61	5.6	4.6	3.5	-3.4	62	6.93	6.72	6.13	6.00	
Feb.	61	5.1	4.1	3.2	.5	62	6.89	6.76	6.11	5.95	
Mar.	60	5.9	4.4	3.5	3.4	60	6.93	6.72	6.06	5.80	
Apr.	60	5.9	4.8	3.3	0	57	6.91	6.66	5.92	5.76	
May	60	6.2	3.8	3.3	-.2	52	6.93	6.69	5.81	5.64	
June											
July											
Aug.											
Sept.											
Oct.											
Nov.											
Dec.											

Minimum Prices. The weighted average Class I price paid by handlers regulated under 60 comparable Federal milk order markets for 3.5 percent milk in May 1971 was \$6.93 per hundredweight, 24 cents higher than the \$6.69 per hundredweight price in May 1970. (See table 2.) Class I prices announced for June 1971 with comparisons with June 1970 are shown on table 1.

Producers in the 60 markets received a weighted average blend price of \$5.81 per hundredweight for 3.5 percent milk in May 1971, 17 cents higher than the \$5.64 price received by producers in May 1970. Class prices, blend prices, and associated butterfat differentials, by markets, are reported on table 2.

The weighted average Class I price for the January-May 1971 period for the 60 markets was \$6.92, 21 cents higher than the \$6.71 price for the same period in 1970. The weighted average blend price for January-May 1971 was \$6.00, 18 cents higher than the blend price of \$5.82 reported for the same period in 1970. (See table 3.)

Producer Deliveries. A total of 141,169 producers delivered 6.2 billion pounds of milk to handlers in the 60 markets during May 1971. The volume is 3.8 percent above producer deliveries in May 1970. Average daily delivery per producer increased from 1,364 pounds in May 1970, to 1,428 pounds in May of this year. Producer number, producer deliveries, average butterfat percentages, and average daily delivery per producer for individual markets are shown on table 4.

Producer deliveries during the first five months of 1971 totaled 28.7 billion pounds in 60 markets, 4.3 percent above producer deliveries made during the same period in 1970. (See table 6.)

Producer Deliveries Used in Class I. The volume of producer deliveries used in Class I in 60 markets decreased 0.2 percent from last year, to a total of 3.3 billion pounds for May 1971. (See table 5.)

The volume of producer deliveries used in Class I was the same in the first five months of both years, 16.7 billion pounds. (See table 6.)

Percentage of Producer Deliveries Used in Class I. The average Class I utilization percentage for 60 markets for May 1971 was 52 percent, two percent below that in May 1970. (See table 5.) The average utilization percentage in 60 markets for the first five months of 1971 was 58 percent, compared to 61 percent for the first five months of 1970. (See table 6.)

Producer Deliveries Used in Other Than Class I. The volume of producer deliveries used in other than Class I products in the 60 markets totaled 3.0 billion pounds in May 1971, 48 percent of producer deliveries. Table 9 shows for 58 markets where data were available, the percentage of whole milk equivalent used in manufactured products during the first month of 1971.

Fluid Milk Product Sales. Total in-area sales for May 1971 are estimated to be about 2.7 billion pounds, 0.5 percent above such sales in May of last year. Such estimated total fluid sales, adjusted to eliminate variations in data due to calendar composition, would show an increase in sales of 0.8 percent.

Actual total fluid in-area sales for April 1971 were 0.5 percent above sales for April 1970. Total fluid sales for April 1971, adjusted to eliminate variations in data due to calendar composition, showed a 0.4 percent decrease in sales from April 1970. April 1971 sales of skim and lowfat milk and cream items compared to April 1970 shows increases on an unadjusted basis. The large increase in cream sales in April, especially heavy and sour cream, is partially attributed to the occurrence of the Easter holiday. Easter occurred in April of this year but in March last year. Sales of whole milk and milk and cream mixtures during April this year were below April of 1970, on an unadjusted basis. Complete April in-area sales of total fluid items, and the four major groupings of products (whole milk, skim milk items, mixtures, and cream) are reported on table 7.

For January through April 1971, actual in-area sales of fluid milk items in Federal order markets where comparable data are available were 0.9 percent above total fluid sales for January through April 1970. Such sales adjusted to eliminate variations due to calendar composition showed an increase of 0.7 percent. Unadjusted data indicated that sales of skim items have increased while the sales of most other fluid milk items have decreased during the first four months of this year, compared to the same period of last year. Daily average sales of individual fluid milk products for the first four months of 1971 are shown on table 8.

Total fluid in-area sales; changes in sales and butterfat content of the four major fluid milk product groups and total fluid products

Year	No. of comp. mkts.	Whole Milk Items				Skim Milk Items				Milk and Cream Mixtures				Cream Items				Total Fluid Items ^{2/}			
		Percent:				Percent:				Percent:				Percent:				Bil. lb. Percent:			
		Change:				Change:				Change:				Change:				Change:			
		over	Of	Bf.	total	over	Of	Bf.	total	over	Of	Bf.	total	over	Of	Bf.	total	over	Of	Bf.	total
		prev.	fluid	test	prev.	prev.	fluid	test	prev.	prev.	fluid	test	prev.	prev.	fluid	test	Total	prev.	fluid	test	prev.
		year	year	year	year	year	year	year	year	year	year	year	year	year	year	year	year	year	year	year	year
1966	66	-0.4	85.0	3.52	+13.5	12.7	1.43	-2.0	1.4	11.7	-5.2	0.9	22.8	24.5	+1.2	100.0	3.53				
1967	67	-2.9	83.1	3.50	+13.4	14.7	1.49	-5.2	1.4	11.5	-6.0	.8	22.7	24.9	-.9	100.0	3.46				
1968	62	-.7	81.1	3.49	+16.2	16.8	1.48	-3.2	1.4	11.4	-4.2	.7	22.5	28.3	+1.7	100.0	3.40				
1969	60	-1.9	78.8	3.47	+13.6	19.2	1.51	-6.3	1.3	11.4	-4.8	.7	22.2	30.0	+.6	100.0	3.32				
1970	55	-2.3	77.0	3.46	+ 8.2	21.1	1.54	-7.5	1.2	11.3	-2.1	.7	22.0	30.9	-.3	100.0	3.27				
1971																					
Jan.	58	-4.7	76.6	3.46	+ 4.1	21.9	1.55	-10.1	.9	11.4	-2.5	.6	21.4	2.9	-2.9	100.0	3.22				
Feb.	58	-1.0	76.0	3.45	+10.3	22.4	1.54	-6.3	1.0	11.4	+4.9	.6	21.5	2.6	+1.3	100.0	3.21				
Mar.	58	+2.8	75.8	3.44	+13.0	22.6	1.54	-5.4	1.0	11.4	-1.8	.6	21.7	2.9	+4.9	100.0	3.20				
Apr.	58	-2.1	75.2	3.44	+10.1	23.1	1.53	-5.3	1.0	11.3	+10.1	.7	22.2	2.8	+.5	100.0	3.20				
May																					
June																					
July																					
Aug.																					
Sept.																					
Oct.																					
Nov.																					
Dec.																					
Year																					

^{1/} Includes eggnog.

^{2/} See table 8 for monthly sales adjusted to eliminate variations in data due to calendar composition.

Table 1.--Federal order fluid differentials, June 1971, and minimum Class I prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point*, and butterfat differentials, June 1970 and 1971

Marketing area	Fluid						Marketing area	Fluid					
	diff.							diff.					
	per							per					
	100 lb. : Class I price : Fat diff. : : 1/ : per 100 lb. : 0.1% :							100 lb. : Class I price : Fat diff. : : 1/ : per 100 lb. : 0.1% :					
June						June							
1971 : 1971 : 1970 : 1971 : 1970						1971 : 1971 : 1970 : 1971 : 1970							
Dollars						Dollars							
Cents						Cents							
NEW ENGLAND							WEST NORTH CENTRAL -Con.						
Massachusetts-R.I.-N.H.	:2/	2.98	7.75	7.56	8.0	8.2	Southern Group						
Connecticut	:2/	2.98	7.75	7.56	8.0	8.2	St. Louis-Ozarks	:1.60	6.37	6.18	8.1	8.4	
							Kansas City	:1.74	6.51	6.32	8.1	8.4	
MIDDLE ATLANTIC							Neosho Valley	:4/ 1.65	6.42	6.23	8.5	8.7	
New York-New Jersey	:2/	2.64	7.41	7.22	8.0	8.2	Wichita	:1.80	6.57	6.38	8.1	8.4	
Middle Atlantic	:2/	2.78	7.55	7.38	8.0	8.2							
							EAST SOUTH CENTRAL						
SOUTH ATLANTIC							Paducah	:3/ 1.85	6.62	6.43	8.1	8.4	
Appalachian	:2.13	6.90	6.71	8.1	8.4		Nashville	:1.58	6.35	6.16	8.1	8.4	
Tampa Bay	:2.95	7.72	7.33	7.5	7.5		Memphis	:1.94	6.71	6.52	8.1	8.4	
Southeastern Florida	:3.15	7.92	7.53	7.5	7.5		Knoxville	:1.70	6.47	6.02	8.1	8.4	
Upper Florida	:2.85	7.62	7.23	7.5	7.5		Chattanooga	:2.15	6.92	6.73	8.1	8.4	
							Mississippi	:2.47	7.24	7.05	8.1	8.4	
EAST NORTH CENTRAL							Georgia	:2.30	7.07	6.88	8.1	8.4	
Eastern Group													
Upstate Michigan	:1.49	6.26	6.07	NA	7.5		WEST SOUTH CENTRAL						
Southern Michigan	:1.60	6.37	6.18	7.7	7.9		Northern Group						
Eastern Ohio-Western Pa.	:1.87	6.64	6.45	8.1	8.4		Central Arkansas	:1.94	6.71	6.52	8.1	8.4	
Ohio Valley	:1.70	6.47	6.18	8.1	8.4		Fort Smith	:1.95	6.72	6.53	8.5	8.7	
							Oklahoma Metropolitan	:1.98	6.75	6.56	8.5	8.7	
Western Group							Red River Valley	:4/ 2.20	6.97	6.78	8.5	8.7	
Mich. Upper Peninsula	:1.35	6.12	5.93	8.5	8.7		Texas Panhandle	:2.25	7.02	6.83	8.1	8.4	
Chicago Regional	:1.26	6.03	5.78	8.1	8.4		Lubbock-Plainview	:2.42	7.19	7.00	8.5	8.7	
Louisville-Lex.-Evans.	:1.49	6.26	6.07	8.1	8.4								
Indiana	:1.47	6.24	6.05	8.1	8.4		Southern Group						
Southern Illinois	:3/ 1.53	6.30	6.11	8.1	8.4		Northern Louisiana	:2.47	7.24	7.05	8.1	8.4	
Central Illinois	:1.39	6.16	5.97	8.1	8.4		New Orleans	:2.85	7.62	7.43	8.1	8.4	
							North Texas	:2.32	7.09	6.90	8.5	8.7	
WEST NORTH CENTRAL							Central West Texas	:2.57	7.34	7.15	8.5	8.7	
Northern Group							Austin-Waco	:2.70	7.47	7.28	8.1	8.4	
Duluth-Superior	:1.10	5.87	5.68	8.8	9.1		San Antonio	:2.74	7.51	7.32	8.5	8.7	
Minneapolis-St. Paul	:1.06	5.83	5.64	8.1	8.4		Corpus Christi	:3.07	7.84	7.65	8.1	8.4	
Eastern South Dakota	:1.50	6.27	6.08	8.1	8.4		South Texas	:2.68	7.45	7.26	8.5	8.7	
Black Hills	:1.95	6.72	6.53	8.1	8.4								
North Central Iowa	:1.25	6.02	5.83	8.1	8.4		MOUNTAIN						
Cedar Rapids-Iowa City	:1.30	6.07	5.88	8.1	8.4		Eastern Colorado	:2.30	7.07	6.88	8.8	9.1	
Quad Cities-Dubuque	:1.30	6.07	5.88	8.5	8.7		Great Basin	:2.22	6.99	6.83	8.1	9.4	
Des Moines	:1.45	6.22	6.03	8.1	8.4		Western Colorado	:2.00	6.77	6.83	8.1	9.1	
Nebraska-Western Iowa	:1.60	6.37	6.18	8.5	8.7		Central Arizona	:2.52	7.29	7.10	9.2	9.4	
Minnesota-North Dakota	:1.30	6.07	5.88	8.1	8.4		Rio Grande Valley	:2.35	7.12	6.93	8.5	8.7	
Southeastern Minnesota-													
Northern Iowa	:1.06	5.83	5.64	8.1	8.4		PACIFIC						
							Puget Sound	:1.85	6.62	6.43	8.5	8.7	
							Inland Empire	:1.95	6.72	6.53	8.3	8.6	
							Oregon-Washington	:1.95	6.72	6.53	8.1	8.4	

* Generally the major city in the marketing area. See footnotes on table 2 for location.

1/ Added to the basic formula price to arrive at the Class I price. The basic formula price is the Minnesota-Wisconsin price for the preceding month adjusted to a 3.5 percent butterfat content.

2/ Effective fluid differential derived from the provisions of the order. May be added to the Minnesota-Wisconsin price for the preceding month to determine the Class I price for the month. Order specifies a basic price to which is added an amount by which the Minnesota-Wisconsin price at 3.5 percent butterfat for the preceding month exceeds \$4.33.

3/ Tied to the St. Louis-Ozarks order.

4/ Tied to the Oklahoma Metropolitan order.

TABLE 2.--FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT* AND BUTTERFAT DIFFERENTIALS, MAY**

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%			
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND
	MAY 1971	MAY 1970	MAY 1971	MAY 1970	MAY 1971		MAY 1971			
	DOLLARS						CENTS			
NEW ENGLAND										
MASSACHUSETTS-RI-NH 1/	7.81	7.58	6.11	5.94	4.71	---	8.0	8.0	---	8.0
CONNECTICUT	7.81	7.58	6.39	6.24	4.71	---	8.0	8.0	---	8.0
AVERAGE 2/	7.81	7.58	6.19	6.01	---	---	8.0	---	---	8.0
MIDDLE ATLANTIC										
NEW YORK-NEW JERSEY 3/	7.47	7.24	5.71	5.54	4.73	---	8.0	8.0	---	8.0
MIDDLE ATLANTIC 4/	5/ 7.61	7.39	5/6.41	6.26	5/4.67	---	8.0	8.0	---	8.0
AVERAGE 2/	7.52	7.29	5.92	5.74	---	---	8.0	---	---	8.0
SOUTH ATLANTIC										
APPALACHIAN 6/	6.96	6.73	6.76	6.30	3.74	---	8.1	7.5	---	8.0
TAMPA BAY	7.78	7.35	7.27	6.92	4.92	---	7.5	7.8	---	7.6
SOUTHEASTERN FLORIDA 7/	7.98	7.55	7.55	7.32	4.92	3.11	7.5	7.8	7.8	7.6
UPPER FLORIDA 8/	7.68	7.25	7.34	7.11	4.92	---	7.5	7.8	---	7.6
AVERAGE 2/	7.63	7.26	7.27	6.96	---	---	7.6	---	---	7.7
EAST NORTH CENTRAL										
EASTERN GROUP										
UPSTATE MICHIGAN 9/	6.32	6.09	5.87	5.58	4.92	4.86	7.5	7.5	7.5	7.5
SOUTHERN MICHIGAN 10/	6.43	6.20	5.83	5.57	4.92	4.77	7.7	7.7	7.7	7.5
EASTERN OHIO-WESTERN PA. 11/	6.70	6.47	5.60	5.60	4.87	4.77	8.1	7.8	7.8	7.9
OHIO VALLEY 12/	6.53	6.20	5.57	5.36	4.87	4.77	8.1	7.8	7.8	8.0
AVERAGE 2/	6.55	6.29	5.67	5.52	---	---	8.0	---	---	7.8
WESTERN GROUP										
MICHIGAN UPPER PENINSULA 13/	6.18	5.95	14/5.69	14/5.45	4.77	---	8.5	7.8	---	8.2
CHICAGO REGIONAL 15/	6.09	5.80	5.36	5.13	4.77	---	8.1	8.1	---	8.1
LSVILLE-LXGTON-EVNSVILLE	6.32	6.39	5.24	5.10	4.67	---	8.1	8.1	---	8.1
INDIANA 16/	6.30	6.07	5.46	5.25	4.77	---	8.1	7.7	---	7.9
SOUTHERN ILLINOIS 17/	6.36	6.13	5.48	5.29	4.77	---	8.1	7.8	---	7.9
CENTRAL ILLINOIS 18/	6.22	5.99	5.34	4.99	4.77	---	8.1	7.8	---	7.9
AVERAGE 2/	6.19	5.92	5.38	5.16	---	---	8.1	---	---	8.0
WEST NORTH CENTRAL										
NORTHERN GROUP										
DULUTH - SUPERIOR	5.93	5.70	5.22	4.92	4.71	---	8.8	8.1	---	8.3
MINNEAPCLIS - ST.PAUL	5.89	5.66	5.26	5.03	4.77	---	8.1	7.9	---	8.0
EASTERN SOUTH DAKOTA 19/	6.33	6.10	5.55	5.16	4.77	---	8.1	7.5	---	7.7
BLACK HILLS 20/	6.78	6.55	5.74	5.33	4.77	---	8.1	7.5	---	7.8
NORTH CENTRAL IOWA 21/	6.08	5.85	22/5.48	22/5.22	4.77	---	8.1	7.5	---	7.8
CEDAR RAPIDS - IOWA CITY	6.13	5.90	5.42	5.11	4.77	---	8.1	7.5	---	7.7
QUAO CITIES - CLBLQUE 23/	6.13	5.90	5.32	5.15	4.77	---	8.5	7.5	---	7.9
DES MOINES	6.28	6.05	5.49	5.44	4.77	---	8.1	7.5	---	7.7
NEBRASKA - WESTERN IOWA 15/	6.43	6.20	5.72	5.51	4.92	4.77	8.5	7.8	7.8	8.1
MINNESOTA - NORTH OAKOTA 24/	6.13	5.90	5.08	4.92	4.77	---	8.1	7.8	---	7.9
S.E. MINN.-NORTHERN IOWA	5.89	5.66	5.13	4.99	4.77	---	8.1	7.9	---	8.0
AVERAGE 2/	6.11	5.89	5.34	5.14	---	---	8.2	---	---	8.0

CONTINUED

TABLE 2.--FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT* AND BUTTERFAT DIFFERENTIALS, MAY** -CON.

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%			
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND
	MAY 1971	MAY 1970	MAY 1971	MAY 1970	MAY 1971		MAY 1971			
	DOLLARS						CENTS			
WEST NORTH CENTRAL -CON.										
SOUTHERN GROUP										
ST LOUIS - CZARKS <u>25/</u>	6.43	6.20	5.39	5.20	4.77	---	8.1	7.8	---	7.9
KANSAS CITY <u>26/</u>	6.57	6.34	5.71	5.54	4.92	4.77	8.1	7.8	7.8	7.7
NEOSHO VALLEY <u>27/</u>	6.48	6.25	5.41	5.54	4.77	---	8.5	7.8	---	8.1
WICHITA <u>15/</u>	6.63	6.40	5.91	5.80	4.92	4.77	8.1	7.8	7.8	8.0
AVERAGE <u>2/</u>	6.50	6.28	5.56	5.40	---	---	8.1	---	---	7.7
EAST SOUTH CENTRAL										
PADUCAH	6.68	6.45	5.48	5.40	4.77	---	8.1	7.5	---	7.5
NASHVILLE	6.41	6.18	5.70	5.62	4.77	---	8.1	7.8	---	8.2
MEMPHIS	6.77	6.54	<u>22/6.50</u>	<u>22/6.26</u>	4.77	---	8.1	7.8	---	7.5
KNOXVILLE	6.53	5.86	6.10	5.47	4.77	---	8.1	7.8	---	8.0
CHATTANOOGA	6.98	6.75	5.97	5.99	4.77	---	8.1	7.8	---	8.0
MISSISSIPPI <u>28/</u>	7.30	7.07	5.98	5.83	4.77	---	8.1	7.5	---	7.8
GEORGIA <u>29/</u>	7.13	6.90	6.70	6.44	4.77	---	8.1	7.8	---	8.0
AVERAGE <u>2/</u>	6.94	6.68	6.21	6.03	---	---	8.1	---	---	7.9
WEST SOUTH CENTRAL										
NORTHERN GROUP										
CENTRAL ARKANSAS <u>30/</u>	6.77	6.54	6.34	6.19	4.77	---	8.1	7.8	---	8.0
FORT SMITH	6.78	6.55	<u>22/6.50</u>	<u>22/6.36</u>	4.77	---	8.5	7.8	---	8.1
OKLAHOMA METROPOLITAN <u>31/</u>	6.81	6.58	5.46	5.69	<u>32/4.68</u>	---	8.5	7.8	---	8.1
RED RIVER VALLEY <u>33/</u>	7.03	6.80	5.25	5.47	<u>32/4.68</u>	---	8.5	7.8	---	7.9
TEXAS PANHANDLE <u>34/</u>	7.08	6.85	6.75	6.22	4.73	---	8.1	7.5	---	8.0
LUBBOCK - PLAINVIEW	7.25	7.02	7.03	6.67	4.72	---	8.5	7.8	---	8.4
AVERAGE <u>2/</u>	6.87	6.65	5.66	5.83	---	---	8.4	---	---	8.0
SOUTHERN GROUP										
NORTHERN LOUISIANA <u>35/</u>	7.30	7.07	6.68	6.57	4.77	---	8.1	7.5	---	7.9
NEW ORLEANS	7.68	7.45	6.41	6.37	4.77	---	8.1	7.5	---	7.8
NORTH TEXAS <u>36/</u>	7.15	6.92	6.28	6.29	4.72	---	8.5	7.5	---	8.1
CENTRAL WEST TEXAS <u>37/</u>	7.40	7.17	6.08	6.78	4.86	---	8.5	7.5	---	8.1
SAN ANTONIO <u>38/</u>	7.57	7.34	7.24	6.86	<u>39/4.65</u>	---	8.5	7.3	---	7.5
CORPUS CHRISTI <u>40/</u>	7.90	7.67	7.12	6.64	4.99	4.74	8.1	7.5	7.5	7.9
SOUTH TEXAS <u>41/</u>	7.51	7.28	6.53	6.31	4.77	---	8.5	7.8	---	8.2
AVERAGE <u>2/</u>	7.42	7.18	6.48	6.41	---	---	8.4	---	---	8.0
MOUNTAIN										
EASTERN COLORADO <u>42/</u>	7.13	6.88	6.32	6.12	4.92	4.77	8.8	8.1	8.1	8.5
GREAT BASIN <u>43/</u>	7.05	6.85	5.86	5.67	4.92	4.77	8.1	7.8	7.8	7.9
WESTERN COLORADO <u>44/</u>	6.83	6.83	5.82	6.12	4.82	4.77	8.1	8.1	8.1	8.1
CENTRAL ARIZONA <u>45/</u>	7.35	7.12	6.56	6.38	5.11	4.86	9.2	7.8	7.8	8.7
RIO GRANDE VALLEY <u>46/</u>	7.18	6.95	6.72	6.03	4.72	---	8.5	7.8	---	8.3
AVERAGE <u>2/</u>	7.18	6.96	6.32	6.07	---	---	8.7	---	---	8.4
PACIFIC										
PUGET SOUND <u>47/</u>	6.68	6.45	5.57	5.43	5.02	4.77	8.5	8.1	8.1	8.2
INLAND EMPIRE <u>48/</u>	6.78	6.55	5.80	5.58	5.05	4.80	8.3	7.8	7.8	8.0
OREGON - WASHINGTON <u>49/</u>	6.78	6.55	5.75	5.63	5.12	4.77	8.1	7.8	7.8	7.9
AVERAGE <u>2/</u>	6.73	6.50	5.66	5.52	---	---	8.3	---	---	8.1
60-MARKET AVERAGE <u>2/ 50/</u>	6.93	6.69	5.81	5.64	---	---	8.1	---	---	8.0
ALL-MARKET AVERAGE <u>50/</u>	6.93	6.68	5.81	5.64	---	---	8.1	---	---	8.0

* Major city in the marketing area. ** All averages are weighted. 1/ Boston nearby plant price. Prices at 201-210 mile zone: Class I and blend, 40 cents less; Class II, 5.8 cents less. 2/ Markets under regulation on January 1, 1970, and which have had no significant marketing area expansions. Excludes Central Illinois. 3/ New York metropolitan area. Price excludes a 5-cent direct delivery differential. Prices at 201-210 mile zone: Class I and blend, 24 cents less; Class II, 8 cents less. 4/ Philadelphia, Baltimore, and Washington, D. C. 5/ Price excludes 6-cent direct delivery differential applicable to milk delivered to Philadelphia. 6/ Bristol, Tennessee. 7/ Miami. 8/ Jacksonville and Tallahassee. 9/ Traverse City. 10/ Detroit. Price excludes an 8-cent direct delivery differential. 11/ Cleveland-Erie district. Class I and blend price for Pittsburgh district plus 10 cents. 12/ Central zone. 13/ Zone II (Marquette). 14/ Weighted average of all handlers' blend prices at all locations. 15/ Zone I. 16/ Indianapolis. 17/ Base zone (Alton). 18/ Peoria. 19/ Sioux Falls. 20/ Rapid City, South Dakota. 21/ Zone I (Waterloo). 22/ Weighted average of all handlers' blend prices. 23/ Rock Island, Illinois. 24/ Base zone (Fargo). 25/ Zone I (St. Louis). 26/ Kansas City and Topeka. 27/ Pittsburg, Kansas. 28/ Gulfport. Class I and blend price at Jackson and Greenville 16 cents less. 29/ Atlanta. 30/ Little Rock. 31/ Oklahoma City. 32/ Class II (butter, cheese, and nonfat dry milk) \$4.58. 33/ Wichita Falls, Texas. 34/ Amarillo. 35/ Monroe and Shreveport. 36/ Zone I (Dallas). 37/ Abilene. Class II-A (Cheddar cheese) \$4.30. 38/ Zone I-New Braunfels, Texas. 39/ Class II-A (Cheddar cheese) \$4.31. 40/ Mercedes. 41/ Houston. 42/ Denver. 43/ Salt Lake City, Utah. 44/ Grand Junction. 45/ Phoenix. 46/ Albuquerque, Santa Fe, and El Paso. 47/ District I (Seattle). 48/ Spokane, Washington. 49/ Portland. 50/ Excludes Austin-Waco. Fewer than three handlers. Austin-Waco prices: Class I 1971, \$7.53 and 1970, \$7.30; blend 1971, \$7.10 and 1970, \$7.02; Class II 1971, \$4.72 and 1970, \$4.43. Fat differential: Class I 1971, 8.1¢ and 1970, 8.4¢; Class II 1971, 7.5¢ and 1970, 7.7¢; Blend 1971, 7.5¢ and 1970, 7.7¢.

TABLE 3.--FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B.
MARKET OR OTHER INDICATED POINT, JANUARY - MAY, AVERAGES 1/

MARKETING AREA	CLASS 1*			BLEND*		
	1971	1970	CHANGE	1971	1970	CHANGE
	1971 OVER 1970					
DOLLARS PER 100 POUNDS						
NEW ENGLAND						
MASSACHUSETTS-RI-NH	7.80	7.60	0.20	6.46	6.29	0.17
CONNECTICUT	7.80	7.60	.20	6.76	6.54	.22
AVERAGE 2/	7.80	7.60	.20	6.54	6.35	.19
MIDDLE ATLANTIC						
NEW YORK-NEW JERSEY	7.46	7.26	.20	6.04	5.83	.21
MIDDLE ATLANTIC	7.60	7.41	.19	6.57	6.38	.19
AVERAGE 2/	7.51	7.31	.20	6.20	5.99	.21
SOUTH ATLANTIC						
APPALACHIAN	6.95	6.75	.20	6.74	6.40	.34
TAMPA BAY	7.77	7.46	.31	7.37	7.08	.29
SOUTHEASTERN FLORIDA	7.97	7.66	.31	7.70	7.48	.22
UPPER FLORIDA	7.67	7.36	.31	7.47	7.24	.23
AVERAGE 2/	7.64	7.36	.28	7.38	7.11	.27
EAST NORTH CENTRAL						
EASTERN GROUP						
UPSTATE MICHIGAN	6.31	6.11	.20	5.81	5.65	.16
SOUTHERN MICHIGAN	6.42	6.22	.20	5.87	5.63	.24
EASTERN OHIO-WESTERN PA.	6.69	6.49	.20	5.89	5.75	.14
OHIO VALLEY	6.52	6.28	.24	5.85	5.67	.18
AVERAGE 2/	6.54	6.33	.21	5.87	5.68	.19
WESTERN GROUP						
MICHIGAN UPPER PENINSULA	6.17	5.97	.20	5.76	5.53	.23
CHICAGO REGIONAL	6.08	5.82	.26	5.43	5.22	.21
LSVILLE-LXGTON-EVNSVILLE	6.31	6.11	.20	5.65	5.51	.14
INDIANA	6.29	6.09	.20	5.70	5.46	.24
SOUTHERN ILLINOIS	6.35	6.15	.20	5.68	5.50	.18
CENTRAL ILLINOIS	6.21	6.01	.20	5.54	5.24	.30
AVERAGE 2/	6.18	5.94	.24	5.51	5.31	.20
WEST NORTH CENTRAL						
NORTHERN GROUP						
DULUTH - SUPERIOR	5.92	5.72	.20	5.16	4.86	.30
MINNEAPOLIS - ST.PAUL	5.88	5.68	.20	5.30	5.12	.18
EASTERN SOUTH DAKOTA	6.32	6.12	.20	5.64	5.37	.27
BLACK HILLS	6.77	6.57	.20	5.84	5.44	.40
NORTH CENTRAL ICWA	6.07	5.87	.20	5.68	5.29	.39
CEGAR RAPIDS - IOWA CITY	6.12	5.92	.20	5.49	5.29	.20
QUAD CITIES - OLBLOQUE	6.12	5.92	.20	5.47	5.33	.14
DES MOINES	6.27	6.07	.20	5.60	5.54	.06
NEBRASKA - WESTERN IOWA	6.42	6.22	.20	5.76	5.66	.10
MINNESOTA - NORTH DAKOTA	6.12	5.92	.20	5.14	4.99	.15
S.E. MINN.-NORTHERN IOWA	5.88	5.68	.20	5.19	5.10	.09
AVERAGE 2/	6.11	5.91	.20	5.40	5.24	.16

CONTINUED

TABLE 3.--FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, JANUARY - MAY, AVERAGES 1/ -CON.

MARKETING AREA	CLASS I*			BLEND*		
	1971	1970	CHANGE 1971 OVER 1970	1971	1970	CHANGE 1971 OVER 1970
DOLLARS PER 100 POUNDS						
WEST NORTH CENTRAL--CON.						
SOUTHERN GROUP						
ST LOUIS - OZARKS	6.42	6.22	0.20	5.65	5.49	0.16
KANSAS CITY	6.56	6.36	.20	5.79	5.67	.12
NEOSHO VALLEY	6.47	6.27	.20	5.64	5.71	.07-
WICHITA	6.62	6.42	.20	6.12	5.80	.32
AVERAGE 2/	6.50	6.30	.20	5.75	5.60	.15
EAST SOUTH CENTRAL						
PADUCAH	6.67	6.47	.20	6.07	5.90	.17
NASHVILLE	6.40	6.20	.20	5.92	5.71	.21
MEMPHIS	6.76	6.56	.20	6.50	6.30	.20
KNOXVILLE	6.53	5.96	.57	6.17	5.55	.62
CHATTANOOGA	6.97	6.77	.20	6.15	6.15	.00
MISSISSIPPI	7.29	7.09	.20	6.17	6.01	.16
GEORGIA	7.12	6.92	.20	6.68	6.46	.22
AVERAGE 2/	6.93	6.71	.22	6.34	6.14	.20
WEST SOUTH CENTRAL						
NORTHERN GROUP						
CENTRAL ARKANSAS	6.76	6.56	.20	6.53	6.30	.23
FORT SMITH	6.77	6.57	.20	6.53	6.35	.18
OKLAHOMA METROPOLITAN	6.80	6.60	.20	5.55	5.92	.37-
RED RIVER VALLEY	7.02	6.82	.20	5.49	5.69	.20-
TEXAS PANHANDLE	7.07	6.87	.20	6.76	6.18	.58
LUBBOCK - PLAINVIEW	7.24	7.04	.20	7.02	6.66	.36
AVERAGE 2/	6.86	6.67	.19	5.79	6.02	.23-
SOUTHERN GROUP						
NORTHERN LOUISIANA	7.29	7.09	.20	6.74	6.64	.10
NEW ORLEANS	7.67	7.47	.20	6.31	6.25	.06
NORTH TEXAS	7.14	6.94	.20	6.31	6.22	.09
CENTRAL WEST TEXAS	7.39	7.19	.20	6.78	6.86	.08-
SAN ANTONIO	7.56	7.36	.20	7.19	6.86	.33
CORPUS CHRISTI	7.89	7.69	.20	7.06	6.84	.22
SOUTH TEXAS	7.50	7.30	.20	6.66	6.69	.03-
AVERAGE 2/	7.41	7.20	.21	6.55	6.47	.08
MOUNTAIN						
EASTERN COLORADO	7.12	6.88	.24	6.45	6.28	.17
GREAT BASIN	7.04	6.87	.17	5.92	5.73	.19
WESTERN COLORADO	6.82	6.83	.01-	5.99	6.25	.26-
CENTRAL ARIZONA	7.34	7.14	.20	6.59	6.43	.16
RIO GRANDE VALLEY	7.17	6.97	.20	6.61	6.16	.45
AVERAGE 2/	7.17	6.97	.20	6.38	6.18	.20
PACIFIC						
PUGET SOUND	6.67	6.47	.20	5.67	5.49	.18
INLAND EMPIRE	6.77	6.57	.20	5.84	5.71	.13
OREGON - WASHINGTON	6.77	6.57	.20	5.88	5.77	.11
AVERAGE 2/	6.72	6.52	.20	5.77	5.62	.15
60- MARKET AVERAGE 2/ 3/	6.92	6.71	.21	6.00	5.82	.18
ALL-MARKET AVERAGE 3/	6.92	6.70	.22	6.00	5.82	.18

* All prices are weighted.

1/ See footnotes on table 2 for location at which price is reported.

2/ Markets under regulation on January 1, 1970, and which have had no significant marketing area expansions. Excludes Central Illinois.

3/ Excludes Austin-Waco. Fewer than three handlers.

TABLE 4.--NUMBER OF PRODUCERS DELIVERING MILK TO HANOLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, MAY

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	MAY 1971	CHANGE FROM MAY 1970	MAY 1971	MAY 1970	CHANGE FROM MAY 1970	MAY 1971	MAY 1970	MAY 1971	MAY 1970
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
NEW ENGLAND									
MASSACHUSETTS-RI-NH	7,519	678-	328,710	343,951	4.4-	3.75	3.75	1,410	1,365
CONNECTICUT	2,036	216	123,436	104,315	18.3	3.69	3.64	1,956	1,849
AVERAGE CR TOTAL 1/	9,555	392-	452,146	448,266	.9	3.73	3.72	---	---
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	25,189	1,962-	976,974	1,013,430	3.6-	3.61	3.61	1,251	1,294
MIDDLE ATLANTIC	8,533	72	407,699	399,526	2.0	3.67	3.64	1,541	1,523
AVERAGE CR TOTAL 1/	33,722	1,890-	1,384,673	1,412,956	2.0-	3.63	3.62	---	---
SOUTH ATLANTIC									
APPALACHIAN	710	121-	35,206	35,725	1.4-	3.57	3.58	1,600	1,387
TAMPA BAY	116	5-	35,975	38,327	6.1-	3.48	3.55	10,004	10,218
SOUTHEASTERN FLORIDA	86	4-	54,548	51,477	6.0	3.49	3.61	20,461	18,451
UPPER FLORIDA	186	1-	46,196	49,088	15.2	3.53	3.55	8,012	6,915
AVERAGE CR TOTAL 1/	1,098	131-	171,925	165,617	3.8	3.52	3.58	---	---
EAST NORTH CENTRAL									
EASTERN GROUP									
UPSTATE MICHIGAN	21	1-	784	812	3.4-	3.53	3.43	1,204	1,190
SOUTHERN MICHIGAN	8,401	281-	329,004	328,442	.2	3.62	3.60	1,263	1,220
EASTERN CHIC-WESTERN PA.	9,455	554-	315,233	337,293	6.5-	3.71	3.70	1,375	1,087
OHIO VALLEY	8,219	57	281,133	260,535	7.9	3.64	3.62	1,103	1,030
AVERAGE CR TOTAL 1/	26,096	779-	926,154	927,082	.1-	3.66	3.64	---	---
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	332	18-	9,745	9,892	1.5-	3.70	3.65	947	912
CHICAGO REGIONAL	17,310	462	766,565	719,541	6.5	3.65	3.62	1,429	1,378
LSVILLE-LXGTON-EVNSVILLE	2,829	67-	102,190	96,342	6.1	3.56	3.56	1,165	1,073
INDIANA	4,289	103-	164,280	165,333	.6-	3.62	3.61	1,236	1,214
SOUTHERN ILLINOIS	2,437	213	91,664	83,009	10.4	3.61	3.60	1,213	1,204
CENTRAL ILLINOIS	680	6-	25,446	25,038	1.6	3.64	3.61	1,207	1,177
AVERAGE CR TOTAL 1/	27,197	487	1,134,444	1,074,117	5.6	3.63	3.61	---	---
WEST NORTH CENTRAL									
NORTHERN GROUP									
DULUTH - SUPERIOR	618	32-	18,239	18,511	1.5-	3.69	3.74	952	919
MINNEAPOLIS - ST. PAUL	4,776	211	204,254	188,876	8.1	3.68	3.70	1,380	1,335
EASTERN SOUTH DAKOTA	430	30	20,464	17,125	19.5	3.47	3.49	1,535	1,381
BLACK HILLS	78	7-	5,054	5,230	3.4-	3.40	3.47	2,090	1,985
NORTH CENTRAL IOWA	717	237-	25,755	34,379	25.1-	3.59	3.58	1,269	1,263
CEAR RAPIDS - IOWA CITY	347	55-	12,419	14,135	12.1-	3.55	3.56	1,199	1,200
QUAD CITIES - OLBQUE	878	25	36,659	36,460	.5	3.63	3.56	1,383	1,387
OES MOINES	1,241	130	44,951	37,848	18.8	3.70	3.69	1,261	1,189
NEBRASKA - WESTERN IOWA	1,626	129-	77,296	76,266	1.4	3.56	3.57	1,533	1,402
MINNESOTA - NORTH DAKOTA	1,844	182	73,002	63,089	15.7	3.49	3.48	1,277	1,225
S.E. MINN.-NORTHERN IOWA	1,109	200	51,857	43,495	19.2	3.61	3.56	1,508	1,544
AVERAGE CR TOTAL 1/	13,664	318	569,950	535,414	6.4	3.61	3.61	---	---

CONTINUED

TABLE 4.-NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, MAY -CON.

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	MAY 1971	CHANGE FROM MAY 1970	MAY 1971	MAY 1970	CHANGE FROM MAY 1970	MAY 1971	MAY 1970	MAY 1971	MAY 1970
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
WEST NORTH CENTRAL -CON.									
SOUTHERN GROUP									
ST LOUIS - OZARKS	3,178	177-	145,765	139,008	4.9	3.47	3.47	1,480	1,337
KANSAS CITY	2,149	68-	102,211	96,968	5.4	3.52	3.48	1,534	1,411
NEOSHO VALLEY	155	96-	6,613	8,970	26.3-	3.39	3.42	1,560	1,349
WICHITA	559	63-	29,116	30,732	5.2-	3.44	3.44	1,734	1,585
AVERAGE OR TOTAL <u>1/</u>	6,041	404-	283,705	275,678	2.9	3.48	3.47	---	---
EAST SOUTH CENTRAL									
PADUCAH	305	40-	11,343	12,054	5.9-	3.73	3.70	1,200	1,127
NASHVILLE	1,131	80	50,756	42,944	18.2	3.62	3.58	1,448	1,318
MEMPHIS	629	148-	28,982	28,788	.7	3.52	3.48	1,913	1,723
KNOXVILLE	427	71-	16,835	18,774	10.3-	3.53	3.56	1,272	1,216
CHATTANOOGA	890	149	42,058	33,298	26.3	3.66	3.71	1,524	1,450
MISSISSIPPI	1,791	191	64,569	51,640	25.0	3.68	3.73	1,625	1,416
GEORGIA	1,388	82-	105,031	102,926	2.0	3.60	3.61	2,441	2,259
AVERAGE OR TOTAL <u>1/</u>	6,561	79	319,574	290,424	10.0	3.62	3.62	---	---
WEST SOUTH CENTRAL									
NORTHERN GROUP									
CENTRAL ARKANSAS	639	132-	25,889	24,856	4.2	3.43	3.40	1,843	1,613
FORT SMITH	100	23-	3,732	3,706	.7	3.50	3.53	1,843	1,613
OKLAHOMA METROPOLITAN	2,521	990	107,370	66,104	62.4	3.52	3.40	1,374	1,393
RED RIVER VALLEY	665	155	38,292	27,666	38.4	3.45	3.41	1,857	1,750
TEXAS PANHANDLE	231	12-	7,972	10,389	23.3-	3.43	3.32	1,710	1,673
LUBBOCK - PLAINVIEW	177	60	5,930	5,504	7.7	3.45	3.47	2,659	2,491
AVERAGE OR TOTAL <u>1/</u>	4,333	1,038	189,185	138,225	36.9	3.49	3.40	---	---
SOUTHERN GROUP									
NORTHERN LOUISIANA	262	11-	20,765	19,256	7.8	3.75	3.72	2,557	2,275
NEW ORLEANS	1,276	47	51,343	46,117	11.3	3.73	3.76	1,298	1,210
NORTH TEXAS	2,057	255	110,363	97,997	12.6	3.43	3.39	1,731	1,754
CENTRAL WEST TEXAS	321	94	24,959	14,628	70.6	3.37	3.38	2,508	2,079
SAN ANTONIO	329	53	21,901	22,148	1.1-	3.30	3.35	3,547	3,213
CORPUS CHRISTI	230	19	16,604	16,398	1.2	3.67	3.78	2,799	2,896
SOUTH TEXAS	2,304	134	100,212	89,887	11.5	3.49	3.52	1,804	1,844
AVERAGE OR TOTAL <u>1/</u>	6,779	591	346,147	306,431	13.0	3.51	3.52	---	---
MOUNTAIN									
EASTERN COLORADO	1,143	46-	64,682	63,597	1.7	3.53	3.47	1,825	1,725
GREAT BASIN	873	8-	48,463	42,624	13.7	3.61	3.62	1,791	1,561
WESTERN COLORADO	63	13	3,593	2,788	28.9	3.58	3.61	1,840	1,798
CENTRAL ARIZONA	174	2-	53,742	51,160	5.0	3.46	3.38	9,963	9,377
RIO GRANDE VALLEY	359	56	27,735	29,895	7.2-	3.52	3.39	4,613	4,437
AVERAGE OR TOTAL <u>1/</u>	2,612	13	198,215	190,064	4.3	3.53	3.47	---	---
PACIFIC									
PUGET SOUND	1,748	33-	137,990	129,541	6.5	3.67	3.62	2,547	2,346
INLAND EMPIRE	440	33-	25,490	24,220	5.2	3.70	3.69	1,869	1,652
OREGON - WASHINGTON	1,323	12-	108,480	99,153	9.4	3.73	3.76	2,645	2,396
AVERAGE OR TOTAL <u>1/</u>	3,511	78-	271,960	252,914	7.5	3.70	3.68	---	---
60-MARKET AVG. OR TOTAL <u>1/2/</u>	141,169	1,148-	6,248,078	6,017,188	3.8	3.62	3.61	1,428	1,364
ALL-MARKET AVG. OR TOTAL <u>2/</u>	141,849	1,154-	6,273,524	6,042,226	3.8	3.62	3.61	1,427	1,363

1/ Markets under regulation on January 1, 1970, and which have had no significant marketing area expansions. Excludes Central Illinois.

2/ Excludes Austin-Waco. Fewer than three handlers.

TABLE 5.--PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, MAY

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I		GROSS CLASS I*		DELIVERIES AS % OF GR. CL. I	
	MAY 1971	MAY 1970	CHANGE FROM MAY 1970	MAY 1971	MAY 1970	MAY 1971	CHANGE FROM MAY 1970	MAY 1971	MAY 1970
	1,000 POUNDS		PERCENT	PERCENT		1,000 LBS	PERCENT	PERCENT	
NEW ENGLAND									
MASSACHUSETTS-RI-NH	165,616	178,682	7.3-	50	52	167,085	8.8-	197	188
CONNECTICUT	82,893	72,137	14.9	67	69	82,913	9.9	149	138
AVERAGE OR TOTAL 1/	248,509	250,819	.9-	55	56	---	---	---	---
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	442,108	456,541	3.2-	45	45	442,164	3.2-	221	222
MIDDLE ATLANTIC	238,902	240,113	.5-	58	60	253,803	2.3	161	161
AVERAGE OR TOTAL 1/	681,010	696,654	2.2-	49	49	---	---	---	---
SOUTH ATLANTIC									
APPALACHIAN	33,301	31,175	6.8	94	87	35,577	14.0	99	114
TAMPA BAY	29,352	31,893	8.0-	82	83	29,874	8.6-	120	117
SOUTHEASTERN FLORIDA	46,721	46,799	.2-	86	91	47,357	.1-	115	108
UPPER FLORIDA	40,272	37,452	7.5	87	93	40,946	7.2	113	105
AVERAGE OR TOTAL 1/	149,646	147,319	1.6	87	89	---	---	---	---
EAST NORTH CENTRAL									
EASTERN GROUP									
UPSTATE MICHIGAN	537	538	.2-	68	66	819	82.2-	96	18
SOUTHERN MICHIGAN	204,126	198,903	2.6	62	60	204,310	1.3	161	163
EASTERN OHIO-WESTERN PA.	178,725	185,534	3.7-	57	55	181,152	2.9-	174	181
OHIO VALLEY	166,062	166,038	0	59	64	178,840	3.5	157	151
AVERAGE OR TOTAL 1/	549,450	551,013	.3-	59	59	---	---	---	---
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	6,776	6,644	2.0	70	67	6,783	2.0	144	149
CHICAGO REGIONAL	281,101	283,258	.8-	37	39	282,283	.5-	272	254
LSVILLE-LXGTON-EVNSVILLE	60,702	60,944	.4-	59	63	61,809	.5	165	157
INDIANA	105,663	105,120	.5	64	64	108,700	3.3	151	157
SOUTHERN ILLINOIS	48,104	44,561	8.0	52	54	51,550	7.2	178	173
CENTRAL ILLINOIS	14,385	11,756	22.4	56	47	16,831	17.9	151	175
AVERAGE OR TOTAL 1/	502,346	500,527	.4	44	46	---	---	---	---
WEST NORTH CENTRAL									
NORTHERN GROUP									
DULUTH - SUPERIOR	8,075	7,337	10.0	44	40	8,105	7.5	225	246
MINNEAPOLIS - ST. PAUL	72,412	66,614	8.7	35	35	72,419	8.7	282	283
EASTERN SOUTH DAKOTA	9,314	8,482	9.8	46	50	9,320	9.8	220	202
BLACK HILLS	2,557	2,040	25.3	50	39	2,592	24.4	195	251
NORTH CENTRAL ICWA	15,058	18,385	18.1-	58	53	15,105	18.3-	170	186
CEDAR RAPIDS - ICWA CITY	6,040	5,977	1.0	49	42	6,057	1.4	205	236
QUAD CITIES - DUBUQUE	16,163	15,115	6.9	44	41	16,193	5.6	226	238
DES MOINES	20,866	22,043	5.3-	46	58	21,401	8.9-	210	161
NEBRASKA - WESTERN IOWA	44,937	44,425	1.2	58	58	44,991	1.1	172	171
MINNESOTA - NORTH DAKOTA	14,944	15,288	2.2-	20	24	16,364	.6-	446	383
S.E. MINN.-NORTHERN IOWA	16,746	16,166	3.6	32	37	17,626	.2-	294	246
AVERAGE OR TOTAL 1/	227,112	221,872	2.4	40	41	---	---	---	---

CONTINUED

TABLE 5.--PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, MAY -CON.

MARKETING AREA	PRODUCER DELIVERIES USED		IN CLASS I		% USED		GROSS CLASS I *		DELIVERIES	
	MAY 1971	MAY 1970	CHANGE FROM MAY 1970		IN CL. I		MAY 1971	CHANGE FROM MAY 1970	AS % OF GR. CL. I	
					MAY 1971	MAY 1970			MAY 1971	MAY 1970
	1,000 PCUNOS		PERCENT		PERCENT		1,000 LBS	PERCENT	PERCENT	
WEST NORTH CENTRAL -CON.										
SOUTHERN GROUP										
ST LOUIS - CZARKS	78,545	75,241	4.4		54	54	83,091	6.5	175	178
KANSAS CITY	52,473	52,499	0		51	54	53,767	.4-	190	180
NEOSHO VALLEY	2,468	5,275	53.2-		37	59	3,141	51.3-	213	139
WICHITA	17,638	20,443	13.7-		60	66	18,633	13.4-	156	143
AVERAGE OR TOTAL 1/	151,124	153,458	1.5-		53	56	---	---	---	---
EAST SOUTH CENTRAL										
PAOUCAH	7,307	8,413	13.1-		64	70	7,446	16.7-	152	135
NASHVILLE	29,349	28,968	1.3		58	67	29,555	1.3	172	147
MEMPHIS	24,606	24,520	.4		85	85	25,842	0	112	111
KNOXVILLE	12,881	13,211	2.5-		76	70	13,100	2.3-	128	140
CHATTANOOGA	23,311	21,959	6.2		55	66	23,711	6.4	177	149
MISSISSIPPI	28,617	30,704	6.8-		44	59	30,803	5.8-	213	158
GEORGIA	85,791	82,076	4.5		82	80	99,747	4.2	105	108
AVERAGE OR TOTAL 1/	211,862	209,851	1.0		66	72	---	---	---	---
WEST SOUTH CENTRAL										
NORTHERN GROUP										
CENTRAL ARKANSAS	20,387	20,367	.1		79	82	21,266	2.3	122	120
FORT SMITH	3,252	3,368	3.4-		87	91	3,257	3.4-	114	110
OKLAHOMA METROPOLITAN	41,322	38,413	7.6		38	58	42,323	8.1	254	169
RED RIVER VALLEY	8,828	11,742	24.8-		23	42	9,550	24.0-	401	220
TEXAS PANHANDLE	6,868	7,461	7.9-		86	72	6,917	8.9-	115	137
LUBBOCK - PLAINVIEW	5,419	4,695	15.4		91	85	5,494	.8-	108	99
AVERAGE OR TOTAL 1/	86,076	86,046	0		45	62	---	---	---	---
SOUTHERN GROUP										
NORTHERN LOUISIANA	15,721	15,377	2.2		76	80	16,793	2.8	124	118
NEW ORLEANS	28,405	29,809	4.7-		55	65	28,700	4.4-	179	154
NORTH TEXAS	71,611	72,697	1.5-		65	74	72,668	1.2-	152	133
CENTRAL WEST TEXAS	12,199	12,167	.3		49	83	12,223	1.0-	204	118
SAN ANTONIO	19,255	18,874	2.0		88	85	26,518	4.4	82	87
CORPUS CHRISTI	11,503	10,837	6.1		69	66	12,877	7.5	129	137
SOUTH TEXAS	57,442	53,072	8.2		57	59	61,710	2.8	162	150
AVERAGE OR TOTAL 1/	216,136	212,833	1.6		62	69	---	---	---	---
MOUNTAIN										
EASTERN COLORADO	42,054	41,295	1.8		65	65	45,018	1.9	144	144
GREAT BASIN	23,057	22,073	4.4		48	52	24,371	10.3	199	193
WESTERN COLORADO	1,820	1,903	4.4-		51	68	1,861	5.8-	193	141
CENTRAL ARIZONA	37,296	37,007	.8		69	72	37,338	.7	144	138
RIO GRANDE VALLEY	22,549	20,877	8.0		81	70	23,145	2.4	123	132
AVERAGE OR TOTAL 1/	126,776	123,155	2.9		64	65	---	---	---	---
PACIFIC										
PUGET SOUND	51,749	54,757	5.5-		38	42	51,861	6.0-	266	235
INLAND EMPIRE	12,376	12,251	1.0		48	50	12,417	.4	205	196
OREGON - WASHINGTON	50,003	50,613	1.2-		46	51	53,226	1.1-	204	184
AVERAGE OR TOTAL 1/	114,128	117,621	3.0-		42	46	---	---	---	---
60-MARKET AVG. OR TOTAL 1/3/	3,264,175	3,271,168	.2-		52	54	2/3,364,504	.1-	186	179
ALL-MARKET AVG. OR TOTAL 3/	3,278,560	3,282,924	.1-		52	54	2/3,381,335	0	186	179

* Preliminary.

1/ Markets under regulation on January 1, 1970, and which have had no significant marketing area expansions. Excludes Central Illinois.

2/ May include some duplication due to intermarket transfer.

3/ Excludes Austin-Waco. Fewer than three handlers.

TABLE 6.-PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS 1

JANUARY - MAY

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS 1			% USED IN CL. 1	
	1971	1970	CHANGE 1971 OVER 1970	1971	1970	CHANGE 1971 OVER 1970	1971	1970
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT	PERCENT	
NEW ENGLAND								
MASSACHUSETTS-RI-NH	1,472,848	1,517,525	2.9-	833,950	898,689	7.2-	57	59
CONNECTICUT	587,410	502,031	17.0	425,439	364,746	16.6	72	73
TOTAL 1/	2,060,258	2,019,556	2.0	1,259,389	1,263,435	.3-	61	62
MIDDLE ATLANTIC								
NEW YORK-NEW JERSEY	4,410,206	4,511,637	2.2-	2,252,607	2,306,951	2.4-	51	51
MIDDLE ATLANTIC	1,913,917	1,898,164	.8	1,225,186	1,234,955	.8-	64	65
TOTAL 1/	6,324,123	6,409,801	1.3-	3,477,793	3,541,906	1.8-	55	55
SOUTH ATLANTIC								
APPALACHIAN	175,383	161,299	8.7	163,449	144,364	13.2	93	90
TAMPA BAY	179,091	164,711	8.7	152,255	143,026	6.4	85	87
SOUTHEASTERN FLORIDA	282,099	262,206	7.6	254,294	247,687	2.7	90	94
UPPER FLORIDA	226,533	192,781	17.5	206,921	184,709	12.0	91	96
TOTAL 1/	863,106	780,997	10.5	776,919	719,786	7.9	90	92
EAST NORTH CENTRAL								
EASTERN GROUP								
UPSTATE MICHIGAN	3,624	4,051	10.5-	2,476	2,830	12.5-	68	70
SOUTHERN MICHIGAN	1,549,759	1,537,121	.8	1,030,858	1,024,380	.6	66	67
EASTERN CHIC-WESTERN PA.	1,411,932	1,460,261	3.3-	921,672	950,348	3.0-	65	65
OHIO VALLEY	1,262,002	1,173,132	7.6	862,528	853,865	1.0	68	73
TOTAL 1/	4,227,317	4,174,565	1.3	2,817,534	2,831,423	.5-	67	68
WESTERN GROUP								
MICHIGAN UPPER PENINSULA	44,805	45,544	1.6-	33,680	32,716	2.9	75	72
CHICAGO REGIONAL	3,480,831	3,264,877	6.6	1,447,816	1,466,142	1.2-	42	45
LSVILLE-LXGTON-EVNSVILLE	463,777	443,347	4.6	319,338	319,992	.2-	69	72
INDIANA	761,419	775,925	1.9-	537,513	538,899	.2-	70	69
SOUTHERN ILLINOIS	418,053	372,067	12.4	247,851	224,264	10.5	59	60
CENTRAL ILLINOIS	116,268	111,413	4.4	73,087	62,876	16.2	63	56
TOTAL 1/	5,168,885	4,901,760	5.4	2,586,198	2,582,013	.2	50	53
WEST NORTH CENTRAL								
NORTHERN GROUP								
DULUTH - SUPERIOR	82,547	83,331	.9-	39,800	37,765	5.4	48	45
MINNEAPOLIS - ST. PAUL	932,847	879,901	6.0	365,453	355,165	2.9	39	40
EASTERN SOUTH DAKOTA	89,007	77,979	14.1	48,605	45,367	7.1	55	58
BLACK HILLS	21,861	20,865	4.8	12,389	10,181	21.7	57	49
NORTH CENTRAL IOWA	67,151	109,675	38.8-	50,489	63,611	20.6-	75	58
CEGAR RAPIDS - IOWA CITY	59,216	62,837	5.8-	32,079	34,221	6.2-	54	54
QUAD CITIES - OLBLOQUE	215,808	175,992	22.6	115,178	98,320	17.1	53	56
DES MOINES	197,147	197,752	.3-	107,720	125,971	14.5-	55	64
NEBRASKA - WESTERN IOWA	377,480	354,459	6.5	233,856	232,036	.8	62	65
MINNESOTA - NORTH DAKOTA	345,737	298,786	15.7	81,302	81,747	.5-	24	27
S.E. MINN.-NORTHERN IOWA	242,983	190,460	27.6	86,757	85,812	1.1	36	45
TOTAL 1/	2,631,784	2,452,037	7.3	1,173,628	1,170,196	.3	44	48

CONTINUED

TABLE 6.--PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I

JANUARY - MAY -CON.

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1971	1970	CHANGE 1971 OVER 1970	1971	1970	CHANGE 1971 OVER 1970	1971	1970
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT	PERCENT	
WEST NORTH CENTRAL -CON.								
SOUTHERN GROUP								
ST LOUIS - CZARKS	629,432	622,225	1.2	401,783	400,186	0.4	64	64
KANSAS CITY	479,653	431,935	11.0	273,457	274,726	.5-	57	64
NEOSHO VALLEY	37,547	41,289	9.1-	19,178	28,007	31.5-	51	68
WICHITA	140,195	163,614	14.3-	103,331	112,813	8.4-	74	69
TOTAL 1/	1,286,827	1,259,063	2.2	797,749	815,732	2.2-	62	65
EAST SOUTH CENTRAL								
PAOUCAP	51,503	56,958	9.6-	36,971	42,511	13.0-	72	75
NASHVILLE	215,208	206,282	4.3	152,909	145,072	5.4	71	70
MEMPHIS	140,393	141,189	.6-	120,018	120,979	.8-	85	86
KNOXVILLE	79,075	90,197	12.3-	64,063	63,514	.9	81	70
CHATTANOOGA	176,126	159,975	10.1	113,339	114,945	1.4-	64	72
MISSISSIPPI	281,422	239,018	17.7	147,930	154,208	4.1-	52	64
GEORGIA	526,667	519,876	1.3	428,012	415,059	3.1	81	80
TOTAL 1/	1,470,394	1,413,495	4.0	1,063,242	1,056,288	.6	72	75
WEST SOUTH CENTRAL								
NORTHERN GROUP								
CENTRAL ARKANSAS	115,174	117,206	1.7-	100,164	101,628	1.4-	87	87
FORT SMITH	18,948	18,747	1.1	16,819	16,803	.1	89	90
OKLAHOMA METROPOLITAN	480,037	294,677	62.9	215,095	200,963	7.0	45	68
RED RIVER VALLEY	189,853	110,329	72.1	53,165	56,591	6.0-	28	51
TEXAS PANHANDLE	39,732	49,661	20.0-	34,996	36,632	4.5-	88	74
LU88OCK - PLAINVIEW	30,755	31,373	2.0-	28,371	27,205	4.3	92	87
TOTAL 1/	874,499	621,993	40.6	448,610	439,822	2.0	51	71
SOUTHERN GROUP								
NORTHERN LOUISIANA	101,748	93,820	8.4	80,547	77,944	3.3	79	83
NEW ORLEANS	281,587	238,764	17.9	145,720	154,025	5.4-	52	64
NORTH TEXAS	535,528	537,791	.4-	366,311	395,827	7.4-	68	74
CENTRAL WEST TEXAS	80,348	70,373	14.2	61,661	61,600	.1	77	88
SAN ANTONIO	108,771	112,311	3.2-	97,282	93,571	4.0	89	83
CORPUS CHRISTI	81,774	75,457	8.4	57,721	55,722	3.6	70	74
SOUTH TEXAS	442,609	319,288	38.6	285,437	242,491	17.7	64	76
TOTAL 1/	1,632,365	1,447,804	12.7	1,094,679	1,081,180	1.2	67	75
MOUNTAIN								
EASTERN COLORADO	308,017	296,947	3.7	219,811	216,121	1.7	71	73
GREAT BASIN	218,460	196,642	11.1	118,438	113,633	4.2	54	58
WESTERN COLORADO	16,892	13,899	21.5	10,007	10,485	4.6-	59	75
CENTRAL ARIZONA	259,207	245,795	5.4	191,895	187,695	2.2	74	76
RIO GRANDE VALLEY	141,556	143,292	1.2-	111,495	106,101	5.1	79	74
TOTAL 1/	944,132	896,575	5.3	651,646	634,035	2.8	69	71
PACIFIC								
PUGET SOUND	591,255	558,373	5.9	267,278	275,927	3.1-	45	49
INLAND EMPIRE	113,953	100,984	12.8	63,625	61,144	4.0	56	60
OREGON - WASHINGTON	472,964	432,119	9.4	258,732	259,991	.5-	55	60
TOTAL 1/	1,178,172	1,091,476	7.9	589,635	597,062	1.2-	50	55
60-MARKET TOTAL 1/ 2/	28,661,862	27,469,122	4.3	16,737,022	16,732,878	0	58	61
ALL-MARKET TOTAL 2/	28,778,130	27,580,535	4.3	16,810,109	16,795,754	.1	58	61

1/ Markets under regulation on January 1, 1970, and which have had no significant marketing area expansions. Excludes Central Illinois.

2/ Excludes Austin-Waco. Fewer than three handlers.

TABLE 7.-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS
DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, APRIL 1971 WITH COMPARISONS 1/

MARKETING AREA	WHOLE MILK 2/				SKIM MILK ITEMS 3/				MILK AND CREAM MIXTURES			
	APRIL 1971		CHANGE 1971 FROM 1970		APRIL 1971		CHANGE 1971 FROM 1970		APRIL 1971		CHANGE 1971 FROM 1970	
	DAILY AVG	BUTTER-FAT CONTENT	APRIL	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	APRIL	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	APRIL	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 LB.		PERCENT	
NEW ENGLAND												
MASSACHUSETTS-RI-NH	5,295	3.50	1.7 - 0.3	77.0	1.11	18.4	14.6	22.2	11.4	2.8 - 3.5		
CONNECTICUT	2,133	3.43	1.2 - 2.1	294.5	1.19	3.5	.7	23.9	10.6	.8 - 2.8		
MIDDLE ATLANTIC												
MIDDLE ATLANTIC 4/	6,023	3.45	3.7 - 2.0	841.8	1.10	2.4	5.1	62.9	11.6	18.6 - 13.6		
SOUTH ATLANTIC												
APPALACHIAN	348	3.47	2.8	3.6	78.8	1.16	15.9	18.9	1.1	11.9	2.6 - 1.7	
TAMPA BAY	1,074	3.48	10.5	9.3	174.0	1.05	3.9 - 1.1	13.0	11.1	8.1	2.4	
SOUTHEASTERN FLORIDA	1,439	3.58	3.3	2.7	283.3	1.04	7.4	6.8	32.5	10.9	18.5	6.7
UPPER FLORIDA	1,284	3.39	9.7	8.8	180.3	1.10	5.8	0	8.0	11.3	17.2	12.9
EAST NORTH CENTRAL												
EASTERN GROUP												
SOUTHERN MICHIGAN	5,025	3.47	2.0 - 1.2	1,300.3	1.24	2.2	.8	84.2	10.6	6.6 - 8.5		
E. OHIO - W. PA. 5/	5,273	3.50	3.0 - 2.9	1,151.7	1.58	6.6	8.0	54.1	10.9	11.8 - 14.7		
OHIO VALLEY 4/	4,582	3.50	.7	2.2	1,322.0	1.55	8.4	9.7	37.7	11.0	14.6 - 14.8	
WESTERN GROUP												
MICH. UPPER PENINSULA	219	3.52	2.4 - .5	70.7	1.65	13.6	12.9	2.9	11.6	4.2 - 6.6		
CHICAGO REGIONAL	6,301	3.37	5.9 - 5.2	2,300.9	1.66	14.6	15.0	149.7	11.8	4.2 - 7.0		
LOUIS.-LEX.-EVANS	1,322	3.35	4.1 - 2.4	447.2	1.70	18.5	18.2	13.6	11.4	1.4 - .1		
INDIANA	2,235	3.36	7.7 - 4.6	1,300.4	1.74	9.4	7.6	32.8	11.4	5.7 - 8.0		
SOUTHERN ILLINOIS	999	3.22	10.9 - 6.4	520.5	1.82	9.1	7.1	18.0	10.7	4.5 - 7.7		
CENTRAL ILLINOIS 5/	461	3.30	7.1	3.2	225.9	1.74	0	12.6	10.0	8.2 - 1.9		
WEST NORTH CENTRAL												
NORTHERN GROUP												
DULUTH - SUPERIOR	120	3.33	4.7 - 3.5	72.1	1.56	9.9	7.7	2.0	11.8	7.5 - 6.6		
MINNEAPOLIS - ST. PAUL	1,103	3.27	9.4 - 6.9	1,089.1	1.60	13.0	12.3	26.6	10.6	1.9 - 2.7		
EASTERN SOUTH DAKOTA	169	3.28	5.8 - 3.8	137.6	1.75	11.6	10.4	3.8	11.1	6.6 - 6.1		
BLACK HILLS	50	3.31	4.7 - 2.4	33.0	1.72	11.4	14.5	1.0	12.0	1.9 - 6.1		
NORTH CENTRAL IOWA	294	3.41	6.1 - 4.8	173.6	1.60	9.7	7.2	5.7	11.9	6.1 - 7.6		
CEGAR RAPIDS-IOWA CITY	112	3.40	7.4 - 2.7	66.8	1.23	9.3	7.9	2.2	11.4	17.8 - 16.9		
QUAO CITIES - OUBUQUE	352	3.34	5.8 - 6.1	163.2	1.50	5.4	8.8	6.6	11.7	7.7 - 10.1		
OES MOINES	358	3.57	6.9 - 7.5	224.9	1.65	15.6	16.8	8.0	12.8	2.7 - 4.2		
NEBRASKA-WESTERN IOWA	988	3.29	2.6 - 2.0	425.5	1.57	8.9	7.4	20.5	10.9	4.5 - 6.2		
MINNESOTA - N. DAKOTA	320	3.30	5.6 - 5.0	176.4	1.55	15.2	12.3	5.9	11.0	2.0 - .6		
SE. MINN-NORTHERN IOWA	294	3.28	13.5 - 10.9	234.2	1.54	15.3	13.5	7.1	10.8	4.5 - 8.7		

CONTINUED

TABLE 7.-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS
DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, APRIL 1971 WITH COMPARISONS 1/ -CON.

MARKETING AREA	CREAM				TOTAL FLUID			
	APRIL 1971		CHANGE 1971 FROM 1970		APRIL 1971		CHANGE 1971 FROM 1970	
	DAILY AVERAGE	BUTTERFAT CONTENT	APRIL	YEAR TO DATE	DAILY AVERAGE	BUTTERFAT CONTENT	APRIL	YEAR TO DATE
	1,000 LB.	PERCENT	PERCENT		1,000 LB.	PERCENT	PERCENT	
NEW ENGLAND								
MASSACHUSETTS-RI-NH	131.2	21.7	0.1	- 5.0	6,219	3.62	3.5	1.1
CONNECTICUT	31.3	24.3	18.4	14.6	2,483	3.50	- .4	- 1.8
MIDDLE ATLANTIC								
MIDDLE ATLANTIC 4/	47.9	20.2	35.3	41.5	6,998	3.36	- 2.7	- 1.1
SOUTH ATLANTIC								
APPALACHIAN	.6	22.5	33.5	22.4	429	3.09	5.0	6.1
TAMPA BAY	4.2	23.9	- 3.3	- 19.6	1,265	3.29	9.5	7.6
SOUTHEASTERN FLORIDA	14.1	23.8	- .3	- 2.9	1,771	3.47	4.3	3.4
UPPER FLORIDA	3.4	25.5	- 1.0	- 16.6	1,476	3.20	9.2	7.7
EAST NORTH CENTRAL								
EASTERN GROUP								
SOUTHERN MICHIGAN	44.4	20.7	10.6	0	6,454	3.23	- 1.2	- .9
E. OHIO - W. PA. 5/	33.3	18.9	- 7.4	- 10.3	6,513	3.30	- 1.6	- 1.3
OHIO VALLEY 4/.	15.8	19.1	35.4	25.4	5,958	3.15	1.2	3.6
WESTERN GROUP								
MICH. UPPER PENINSULA	1.0	25.7	14.8	- 2.9	294	3.23	1.1	2.3
CHICAGO REGIONAL	60.3	21.0	13.3	- 1.6	8,812	3.19	- 1.2	- .8
LOUIS.-LEX.-EVANS	3.9	23.5	13.3	8.8	1,787	3.04	.8	1.9
INDIANA	17.9	18.8	15.3	4.2	3,586	2.92	- 2.0	- .6
SOUTHERN ILLINOIS	6.1	18.4	28.7	5.6	1,544	2.89	- 4.8	- 2.3
CENTRAL ILLINOIS 5/	3.8	17.6	10.5	23.7	700	2.99	- 4.8	6.0
WEST NORTH CENTRAL								
NORTHERN GROUP								
DULUTH - SUPERIOR	1.5	25.8	.4	- 5.5	195	2.93	.2	.2
MINNEAPOLIS - ST. PAUL	22.1	25.5	15.2	4.2	2,241	2.77	.6	1.4
EASTERN SOUTH DAKOTA	1.9	24.7	23.3	10.1	312	2.83	1.3	1.9
BLACK HILLS	.5	23.8	- 22.1	22.0	85	2.90	.9	3.5
NORTH CENTRAL IOWA	1.6	24.8	13.2	2.0	475	2.92	- .8	- .8
CEDAR RAPIDS-IOWA CITY	.8	21.3	53.4	16.1	182	2.78	- 1.9	.7
QUAKO CITIES - DUBUQUE	1.8	22.2	11.0	17.8	524	2.94	- 2.6	- 2.0
DES MOINES	2.8	23.9	.1	4.9	594	3.06	.6	.4
NEBRASKA-WESTERN IOWA	6.6	21.7	8.6	0	1,440	2.98	.6	.5
MINNESOTA - N. DAKOTA	6.8	28.5	9.4	- 1.6	509	3.12	1.0	.3
SE. MINN.-NORTHERN IOWA	3.1	26.7	3.4	- 9.8	539	2.76	- 2.7	- 2.1

CONTINUED

TABLE 7.-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, APRIL 1971 WITH COMPARISONS 1/ -CON.

MARKETING AREA	WHOLE MILK 2/				SKIM MILK ITEMS 3/				MILK AND CREAM MIXTURES			
	APRIL 1971		CHANGE 1971 FROM 1970		APRIL 1971		CHANGE 1971 FROM 1970		APRIL 1971		CHANGE 1971 FROM 1970	
	DAILY AVG	BUTTER-FAT CONTENT	APRIL	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	APRIL	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	APRIL	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 LB.		PERCENT	
WEST NORTH CENTRAL -CON.												
SOUTHERN GROUP												
ST LOUIS - OZARKS	1,218	3.27	- 5.4 -	8.1	633.0	1.74	16.7	11.8	16.4	11.3	- 2.6 -	6.9
KANSAS CITY	1,061	3.32	- 7.2 -	7.7	512.4	1.75	18.9	19.1	17.2	11.2	- 2.5 -	7.4
NEOSHO VALLEY	159	3.31	- 11.7 -	7.6	48.0	1.61	- .7	4.8	2.6	11.5	- 10.4 -	11.4
WICHITA	371	3.29	- 2.6 -	4.5	146.7	1.69	- 6.8 -	10.3	7.0	10.9	- 6.2 -	12.6
EAST SOUTH CENTRAL												
PAQUAH	193	3.38	.2	.6	35.4	1.35	4.4	- .7	1.0	11.8	- .6	.4
NASHVILLE	850	3.45	1.4	2.5	173.3	.88	6.2	4.0	3.7	12.3	- .4 -	4.7
MEMPHIS	539	3.50	- 3.1 -	1.0	124.5	1.17	7.6	6.3	4.0	11.9	- 3.2 -	5.4
KNOXVILLE	393	3.66	- 1.8 -	.9	197.0	1.48	21.4	17.0	1.6	11.9	- 2.3 -	4.2
CHATTANOOGA	380	3.74	.5	.7	161.1	1.42	15.5	11.7	1.3	11.8	- 4.8 -	2.5
MISSISSIPPI	938	3.76	5.4	5.7	158.1	1.44	- 1.0 -	1.2	6.2	12.0	5.3	3.5
GEORGIA	2,183	3.42	.3	0	496.5	1.03	20.2	21.6	13.6	10.7	.5	6.0
WEST SOUTH CENTRAL												
NORTHERN GROUP												
CENTRAL ARKANSAS	456	3.39	3.7	5.5	121.3	1.54	35.1	27.5	3.5	11.8	- .6 -	1.2
OKLAHOMA METROPOLITAN	896	3.31	6.7	7.1	191.5	1.38	7.8	5.2	8.7	11.5	1.4	5.4
RED RIVER VALLEY	300	3.37	- 3.1 -	2.1	59.2	1.34	4.7	2.3	1.9	11.1	- 8.3 -	9.4
TEXAS PANHANDLE	191	3.34	- 2.7 -	3.4	39.6	1.59	3.6	0	1.9	11.3	- 6.2 -	8.6
LUBBOCK - PLAINVIEW	178	3.41	0	.1	35.7	1.69	6.5	2.8	.9	11.8	- 31.7 -	15.7
SOUTHERN GROUP												
NORTHERN LOUISIANA	323	3.80	.4	2.1	66.5	1.54	3.8	6.5	1.8	11.9	5.3	4.1
NEW ORLEANS	651	3.83	- .8	1.0	109.9	1.52	6.1	5.2	7.2	12.0	- .6 -	3.1
NORTH TEXAS	1,626	3.35	1.2	2.6	482.6	1.48	4.6	1.9	18.3	11.4	2.8	.4
CENTRAL WEST TEXAS	267	3.34	- 3.0 -	1.8	92.4	1.60	- 1.7 -	4.7	2.9	12.0	- 8.6 -	9.4
AUSTIN - WACO	425	3.40	1.9	5.0	96.1	1.23	6.4	4.0	3.5	12.2	- 9.7 -	4.7
SAN ANTONIO	518	3.40	4.4	4.4	51.6	1.05	9.1	5.3	3.5	11.4	- 1.6 -	10.9
CORPUS CHRISTI	358	3.47	4.1	5.8	44.1	1.55	- .8	5.7	3.2	11.7	4.5	3.4
SOUTH TEXAS	1,400	3.64	.8	2.0	521.1	1.61	13.0	10.3	12.2	11.1	- 5.9 -	4.2
MOUNTAIN												
EASTERN COLORADO	997	3.35	- 3.5 -	1.4	447.1	1.73	12.0	12.9	17.4	11.6	- 3.2 -	5.2
GREAT BASIN	443	3.35	- .6 -	4.1	350.4	1.78	15.3	11.1	6.0	12.1	.3	.5
CENTRAL ARIZONA	956	3.46	1.7	3.3	254.8	1.41	12.4	9.9	12.6	10.9	- 1.6 -	3.5
RIO GRANDE VALLEY	796	3.38	- 2.2	.7	122.0	1.64	5.2	5.1	7.5	11.7	- 2.7 -	4.1
PACIFIC												
PUGET SOUND	1,011	3.50	- 9.2 -	6.4	726.6	1.82	8.8	9.6	21.6	11.9	- 6.1 -	5.6
INLAND EMPIRE	171	3.52	- 7.9 -	5.2	167.1	1.83	7.9	6.4	4.6	11.5	- 2.6 -	4.9
OREGON-WASHINGTON	1,165	3.45	- 2.9 -	3.7	697.9	1.80	11.6	11.1	26.3	12.0	- 11.2 -	9.4
COMBINED AREAS (58)	69,589	3.44	- 2.1 -	1.3	21,421.9	1.53	10.1	9.3	895.7	11.3	- 5.3 -	6.8
COMBINED AREAS ADJUSTED FOR CALENDAR COMPOSITION (58) 6/	---	---	---	---	---	---	---	---	---	---	---	---
NEW YORK-NEW JERSEY 7/	---	---	---	---	---	---	---	---	---	---	---	---

CONTINUED

TABLE 7.-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, APRIL 1971 WITH COMPARISONS 1/ -CON.

MARKETING AREA	CREAM				TOTAL FLUID			
	APRIL 1971		CHANGE 1971 FROM 1970		APRIL 1971		CHANGE 1971 FROM 1970	
	DAILY AVERAGE	BUTTERFAT CONTENT	APRIL	YEAR TO DATE	DAILY AVERAGE	BUTTERFAT CONTENT	APRIL	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT	
WEST NORTH CENTRAL -CON.								
SOUTHERN GROUP								
ST LOUIS - OZARKS	11.2	18.2	1.7	- 11.9	1,879	2.91	1.1	- 2.3
KANSAS CITY	7.2	22.7	17.6	3.9	1,598	2.99	- 0	- .5
NEOSHO VALLEY	.7	25.1	5.5	11.9	210	3.09	- 9.3	- 5.1
WICHITA	2.5	24.0	27.3	9.1	527	3.05	- 3.7	- 6.3
EAST SOUTH CENTRAL								
PAOUCAH	.6	21.9	- 12.4	10.6	230	3.15	.8	.5
NASHVILLE	2.4	26.4	16.4	9.6	1,029	3.11	2.2	2.7
MEMPHIS	2.5	21.7	- 8.6	- 3.6	670	3.18	- 1.3	.3
KNOXVILLE	1.0	23.4	6.7	- 5.2	593	2.99	4.9	4.2
CHATTANOOGA	1.1	25.4	4.9	3.6	544	3.12	4.5	3.7
MISSISSIPPI	3.6	24.9	23.6	20.6	1,106	3.54	4.5	4.6
GEORGIA	11.4	21.8	3.2	- 9.1	2,705	3.10	3.4	3.2
WEST SOUTH CENTRAL								
NORTHERN GROUP								
CENTRAL ARKANSAS	2.2	24.5	1.7	11.7	583	3.14	8.9	9.1
OKLAHOMA METROPOLITAN	3.6	22.7	31.0	21.2	1,100	3.10	6.9	6.8
RED RIVER VALLEY	2.4	18.5	91.6	90.4	364	3.17	- 1.6	- 1.2
TEXAS PANHANDLE	1.2	28.0	10.1	- .5	234	3.23	- 1.7	- 2.9
LUBBOCK - PLAINVIEW	1.4	29.3	24.1	- 6.9	216	3.33	.9	.4
SOUTHERN GROUP								
NORTHERN LOUISIANA	1.5	24.9	6.6	1.1	393	3.54	1.0	2.8
NEW ORLEANS	2.5	25.0	7.6	4.7	770	3.65	.1	1.5
NORTH TEXAS	15.3	22.4	10.3	- 1.6	2,142	3.13	2.0	2.4
CENTRAL WEST TEXAS	1.7	28.6	11.1	3.3	364	3.08	- 2.6	- 2.6
AUSTIN - WACO	2.0	26.1	16.7	1.9	526	3.15	2.6	4.8
SAN ANTONIO	.7	18.6	- 24.7	- 23.6	574	3.26	4.7	4.3
CORPUS CHRISTI	1.2	23.9	10.5	2.6	407	3.39	3.6	5.7
SOUTH TEXAS	4.1	24.2	9.1	2.1	1,938	3.18	3.8	4.0
MOUNTAIN								
EASTERN COLORADO	9.1	23.6	3.9	- 2.9	1,470	3.08	.8	2.3
GREAT BASIN	8.0	27.4	32.8	14.4	808	2.98	6.0	2.0
CENTRAL ARIZONA	7.4	22.4	18.1	5.5	1,231	3.23	3.8	4.5
RIO GRANDE VALLEY	4.6	23.8	42.9	25.9	930	3.32	- 1.2	1.3
PACIFIC								
PUGET SOUND	14.0	27.7	3.9	1.6	1,773	3.10	- 2.4	- .6
INLAND EMPIRE	2.6	27.4	8.5	- 3.7	345	2.99	- .7	0
OREGON-WASHINGTON	16.0	29.1	25.3	4.0	1,905	3.18	2.1	1.1
COMBINED AREAS (58)	614.2	22.2	10.1	2.5	92,546	3.20	.5	.9
COMBINED AREAS ADJUSTED FOR CALENDAR COMPOSITION (58) 6/	---	---	---	---	91,557	---	.4	.7
NEW YORK-NEW JERSEY 7/	---	---	---	---	15,185	---	2.2	1.5

1/ In-area sales represent total fluid sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore some handler in-area sales are partially estimated.

2/ Plain, flavored, and fluid equivalent of concentrated.

3/ Plain, fortified, and flavored skim and part skim milk, buttermilk and cultured specialties.

4/ Sales represent the area after the merger and expansion of Delaware Valley, Upper Chesapeake Bay, and Washington, D.C. August 1, 1970; and Tri-State, Cincinnati, Columbus, Miami Valley, and Northwestern Ohio, August 1, 1970.

5/ Sales represent the marketing area as defined after October 1, 1970, Eastern Ohio-Western Pennsylvania; and January 1, 1971, Central Illinois.

6/ Figures are adjusted to eliminate variations due to calendar composition. See special article in FMOS-134, February 1971

7/ Small amount of sales estimated.

Table 8.--Daily average sales of individual fluid milk products, in 58 selected marketing areas defined by Federal milk orders, January 1971 to date, with comparisons 1/

Item	January			February			March			April		
	: Change 1971			: Change 1971			: Change 1971			: Change 1971		
	Daily	Year	from 1970	Daily	Year	from 1970	Daily	Year	from 1970	Daily	Year	from 1970
	average	: Jan.	: to	average	: Feb.	: to	average	: March	: to	average	: April	: to
	: 1,000 lb.	: Percent	: date	: 1,000 lb.	: Percent	: date	: 1,000 lb.	: Percent	: date	: 1,000 lb.	: Percent	: date
Whole milk 2/	67,681.7	: - 4.9	: - 4.9	68,598.7	: - 1.1	: - 3.2	68,461.6	: + 2.2	: - 1.4	66,847.1	: - 2.0	: - 1.5
Flavored whole milk	2,746.7	: + 1.7	: + 1.7	2,924.4	: + 1.4	: + 1.6	3,050.4	: + 18.7	: + 7.2	2,742.2	: - 4.0	: + 4.3
Total whole milk items	70,428.4	: - 4.7	: - 4.7	71,523.0	: - 1.0	: - 3.0	71,511.9	: + 2.8	: - 1.0	69,589.3	: - 2.1	: - 1.3
Lowfat (2%) milk												
Plain	3,928.3	: + 27.1	: + 27.1	4,106.9	: + 29.5	: + 28.3	4,103.5	: + 30.3	: + 28.5	4,247.1	: + 24.1	: + 27.4
Solids added	9,615.9	: + 1.9	: + 1.9	9,993.4	: + 9.9	: + 5.6	9,892.7	: + 11.0	: + 6.1	9,809.8	: + 8.7	: + 6.8
Skim milk												
Plain	1,032.3	: - 3.1	: - 3.1	1,081.1	: + 1.9	: - 7	1,136.1	: + 11.7	: + 3.6	1,181.9	: + 12.2	: + 5.7
Solids added	2,739.4	: - 5.2	: - 5.2	2,973.8	: + 1.4	: - 2.0	3,219.9	: + 9.1	: + 6.2	3,191.9	: + 7.2	: + 6.5
Buttermilk	1,892.0	: - 2.1	: - 2.1	1,922.6	: + 2	: - 1.0	1,965.4	: + 2.7	: + .3	1,976.6	: + .6	: + .4
Yogurt	130.5	: + 45.1	: + 45.1	185.9	: + 72.8	: + 59.5	208.9	: + 79.7	: + 67.2	179.5	: + 34.5	: + 57.5
Flavored milk drinks	798.9	: - 4.8	: - 4.8	824.8	: - .3	: - 2.7	832.0	: - .7	: - 2.0	835.1	: - 5.7	: - 3.0
Total skim and lowfat milk items	20,137.4	: + 4.1	: + 4.1	21,088.5	: + 10.3	: + 7.0	21,358.5	: + 13.0	: + 9.1	21,421.9	: + 10.1	: + 9.3
Milk and cream mixtures	856.1	: - 10.1	: - 10.1	895.4	: - 6.3	: - 8.3	891.6	: - 5.4	: - 7.3	895.7	: - 5.3	: - 6.8
Light cream	139.5	: - 7.2	: - 7.2	142.8	: - 4.2	: - 5.7	143.1	: - 3.6	: - 5.0	143.1	: - 1.6	: - 4.2
Heavy cream	120.1	: - 6.1	: - 6.1	135.4	: - 3.0	: - 4.6	144.6	: - 12.7	: - 7.8	171.1	: + 15.6	: - 1.8
Sour cream	266.3	: + 1.9	: + 1.9	298.8	: + 14.3	: + 7.8	297.3	: + 5.5	: + 7.0	300.1	: + 13.5	: + 8.6
Total cream items	525.9	: - 2.5	: - 2.5	577.0	: + 4.9	: + 1.1	585.1	: - 1.8	: 0	614.2	: + 10.1	: + 2.5
Total fluid milk and cream	91,950.3	: - 2.9	: - 2.9	94,084.7	: + 1.3	: - 1.0	94,356.3	: + 4.9	: + 1.0	92,546.1	: + .5	: + .9
Total fluid milk and cream adjusted for calendar composition 3/	92,832.2	: + .1	: + .1	94,084.7	: + 1.3	: + .7	93,561.0	: + 1.7	: + 1.0	91,557.3	: - .4	: + .7

1/ See table 7 for 58 markets included.

2/ Includes whole milk equivalent of concentrated milk.

3/ Figures are adjusted to eliminate variations due to calendar composition. See special article in Federal Milk Order Market Statistics-134, February 1971.

Table 9.--Percentage of whole milk equivalent used in the production of manufactured dairy products, in 58 selected Federal order markets, January 1971 to date, with comparisons 1/

Manufactured dairy products	January		February		March		April		May		June	
	1971	1970	1971*	1970*	1971	1970	1971	1970	1971	1970	1971	1970
	<u>Percent</u>											
Butter	48.8	45.1	47.5	43.9	44.7	41.3	44.4	43.0				
Cheese	17.3	15.8	17.8	16.9	18.8	17.9	20.2	18.8				
Frozen desserts and condensed whole milk	24.4	28.7	25.3	28.7	26.3	29.6	25.7	28.4				
Cottage cheese	4.6	4.7	4.7	5.0	5.1	4.7	4.7	4.6				
Other factory products 2/	4.9	5.7	4.7	5.5	5.1	6.5	5.0	5.2				
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0				

Manufactured dairy products	July		August		September		October		November		December	
	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970
	<u>Percent</u>											
Butter												
Cheese												
Frozen desserts and condensed whole milk												
Cottage cheese												
Other factory products 2/												
Total												

* Correction:

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to nonpool plants for processing. Some of the data are partially estimated. See table 7 for 58 markets included.

2/ Includes evaporated and dry whole milk, milk used in candy, soup, bakery products, etc.

Table 10.--Federal order base and excess prices for milk of 3.5 percent butterfat content, May 1/

Marketing area	Base price		Excess price		Marketing area	Base price		Excess price	
	May		May			May		May	
	1971	1970	1971	1970		1971	1970	1971	1970
	Dollars per 100 lb.					Dollars per 100 lb.			
Appalachian	---	6.69	---	4.46	Memphis	6.79	6.50	4.87	4.62
Central Arkansas	6.72	6.56	4.73	4.63	Middle Atlantic	6.65	6.46	4.67	4.51
Chattanooga	6.17	6.16	4.77	4.58	Nashville	5.89	5.78	4.77	4.58
Fort Smith	6.74	6.50	5.57	5.77	New Orleans	6.49	6.60	4.77	3.85
Georgia	6.92	6.61	4.77	4.58	Oregon-Washington	5.97	5.88	4.77	4.58
Kansas City	5.87	5.72	4.77	4.58	Puget Sound 2/	6.44	6.16	4.84	4.66
					Southern Michigan	5.94	5.69	4.77	4.58

1/ See footnotes on table 2 for location at which price is reported.

2/ Class I base plan.

Table 11.--Seasonal incentive fund excluded under various Federal milk orders, May

Marketing area	May		Marketing area	May	
	1971	1970		1971	1970
	Dol	per 100 lb.		Dol.	per 100 lb.
Central Illinois	0.25	0.25	Massachusetts-R.I.-N.H.	0.30	0.30
Connecticut	.40	.40	Nebraska-Western Iowa		
Eastern Ohio-Western Pa.	.25	---	New York-New Jersey	.30	.30
Eastern South Dakota	---	.15	Ohio Valley	.25	.25
Indiana	.30	.30	Paducah	.50	.50
Louisville-Lexington-			St. Louis-Ozarks	.25	.25
Evansville	.40	.40	Southern Illinois	.25	.25

Table 12.--Filled and imitation milk sales in Federal milk order markets, January 1971 to date, with comparisons 1/

Month	1970			1971	
	Markets	Volume		Markets	Volume
	Number	1,000 lb.		Number	1,000 lb.
January	18	3,425		14	2,491
February	19	2,913		15	2,218
March	19	3,356		15	2,332
April	18	3,233		16	2,159
May	17	3,025		15	1,929
June	18	2,859			
July	19	2,833			
August	18	2,756			
September	15	2,774			
October	16	2,903			
November	16	2,570			
December	13	2,611			

1/ The survey information reported here may not reflect all sales of filled and imitation milks in all order markets.

Table 13.--Dairy product prices and manufacturing milk prices used in Federal milk order pricing formulas, January 1971 to date, with comparisons

Month	Dairy product market prices										CHEDDAR CHEESE :: NONFAT DRY MILK, SPRAY		
	BUTTER										:: (barrel)		
											:: Wis. assembling :: Chicago area		
											:: points :: plant 2/		
	Chicago	92-Score	93(92)-Score	92-Score	92-Score	92-Score	92-Score	92-Score	92-Score	92-Score	92-Score	92-Score	92-Score
	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971
	Cents per pound												
January	69.77	67.61	69.77	67.61	70.75	68.58	71.07	68.86	70.93	69.07	53.50	54.31	26.91
February	69.78	67.60	69.78	67.60	70.75	68.70	70.75	68.61	70.88	69.19	52.63	53.57	27.12
March	69.78	67.95	69.78	67.95	70.73	68.82	70.73	68.72	70.84	69.34	54.58	51.94	27.21
April	67.78	69.83	67.78	69.83	68.82	70.73	70.21	69.87	68.75	70.76	54.35	51.28	29.19
May	67.78	69.85	67.78	69.85	68.72	70.75	68.74	70.75	68.74	70.75	53.69	51.38	31.57
June	69.81	69.81	69.81	69.81	70.74	70.74	70.74	70.74	70.75	70.75	51.44	51.44	26.77
July	69.80	69.80	69.80	69.80	70.75	70.75	70.75	70.75	70.80	70.80	51.50	51.50	27.02
August	69.80	69.80	69.80	69.80	70.85	70.85	70.85	70.85	71.02	71.02	51.50	51.50	26.85
September	70.52	70.52	70.52	70.52	71.32	71.32	71.32	71.32	71.62	71.62	51.91	51.91	26.86
October	70.12	70.12	70.12	70.12	71.33	71.33	71.33	71.33	71.72	71.72	54.56	54.56	26.85
November	69.88	69.88	69.88	69.88	70.88	70.88	70.88	70.88	71.24	71.24	54.82	54.82	26.82
December	70.40	70.40	70.40	70.40	71.68	71.68	71.68	71.68	71.53	71.53	54.50	54.50	26.90

Month	Prices paid for manufacturing grade milk, 3.5% butterfat content										Local plants as listed in		
											Butter-powder "Snubber" 5/		
											Appalachian		
											1971 1970 1971 1970 1971 1970		
	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971
	Dollars per 100 lb. f.o.b. plant												
January	4.69	4.53	4.79	4.67	4.66	4.25	3.71	3.81	4.70	4.54	4.83	4.67	3.76
February	4.70	4.54	4.83	4.63	4.67	4.26	3.73	3.71	4.73	4.53	4.81	4.68	3.73
March	4.73	4.53	4.81	4.68	4.68	4.27	3.73	3.71	4.74	4.54	4.82	4.69	3.74
April	4.74	4.48	4.83	4.60	4.76	4.58	3.74	3.67	4.68	4.49	4.77	4.65	3.65
May	4.68	4.50	4.77	4.58	4.96	4.65	3.74	3.65	4.69	4.51	4.61	4.67	3.65
June	4.49	4.49	4.61	4.61	4.61	4.65	4.65	3.65	4.51	4.51	4.60	4.67	3.65
July	4.51	4.51	4.60	4.60	4.60	4.67	4.67	3.65	4.50	4.50	4.61	4.65	3.65
August	4.54	4.54	4.66	4.66	4.66	4.68	4.68	3.64	4.60	4.60	4.77	4.67	3.67
September	4.60	4.60	4.82	4.82	4.82	4.65	4.65	3.70	4.71	4.71	4.83	4.68	3.72
October	4.68	4.68	4.83	4.83	4.83	4.83	4.83	3.72	4.71	4.71	4.83	4.68	3.72
November	4.71	4.71	4.83	4.83	4.83	4.83	4.83	3.72	4.71	4.71	4.83	4.68	3.72
December	4.71	4.71	4.83	4.83	4.83	4.83	4.83	3.72	4.71	4.71	4.83	4.68	3.72

1/ 16th of preceding month through 15th of current month. 2/ 26th of preceding month through 25th of current month. 3/ 3.5 percent price converted by using Chicago 92-score butter price times 0.115. 4/ 3.5 percent price converted by using Chicago 92-score butter price times 0.120. 5/ Chicago 92-score butter price times 4.2 plus (nontat dry milk, spray, Chicago area plant price times 8.2) less 48 cents.

Table 14.--U.S. milk prices, 3.5 percent butterfat basis 1/, January 1971 to date, with comparisons*

Month	All milk wholesale <u>2/</u>	Milk eligible for fluid market <u>2/</u>	Paid by dealers for milk used in fluid products <u>3/</u>	Manufacturing grade milk <u>2/</u>	Paid farmers for milk used in:									
					Butter <u>4/</u>	American cheese <u>4/</u>	Evaporated milk <u>5/</u>	1971*	1970*					
1971*	1970*	1971*	1970**	1971*	1970*	1971*	1970*	1971*	1970*					
Dollars per 100 pounds														
Jan.	5.74	5.57	6.11	5.97	7.10	6.92	4.68	4.52	4.64	4.44	4.74	4.65	4.32	4.30
Feb.	5.68	5.53	6.04	5.94	7.07	6.94	4.69	4.54	4.66	4.44	4.72	4.60	4.37	4.31
Mar.	5.66	5.43	6.00	5.83	7.12	6.91	4.72	4.52	4.65	4.43	4.74	4.56	4.40	4.31
Apr.	5.61	5.35	5.95	5.71	7.11	6.88	4.73	4.48	4.67	4.46	4.72	4.47	4.47	4.32
May	5.51	5.34	5.84	5.72	7.14	6.89	4.68	4.49	4.69	4.49	4.70	4.48	4.44	4.30
June		5.26		5.61		6.88		4.49		4.46		4.48		4.27
July		5.42		5.80		6.90		4.51		4.46		4.48		4.26
Aug.		5.55		5.95		6.90		4.50		4.49		4.49		4.26
Sept.		5.70		6.09		6.92		4.53		4.54		4.53		4.23
Oct.		5.78		6.16		6.98		4.59		4.61		4.72		4.27
Nov.		5.83		6.20		7.05		4.66		4.64		4.76		4.27
Dec.		5.79		6.14		7.09		4.70		4.64		4.76		4.33
Av.		5.55		5.93		6.94		4.54		4.51		4.58		4.29

* Preliminary. ** Revised.

1/ Converted by using Chicago 92-score butter times 0.120.

2/ "Agricultural Prices," SRS.

3/ 3.5% price as reported in the "Fluid Milk and Cream Report," SRS.

4/ "Milk Prices Paid by Creameries and Cheese Plants," SRS.

5/ "Evaporated, Condensed and Dry Milk," SRS.

Table 15.--Retail prices paid by consumers for dairy products, United States, January 1971 to date, with comparisons

Month	Milk				Ice cream		Cheese		Butter	
	25-city average 1/				(prepackaged) 2/		American process 2/			
	At stores		Delivered							
	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970
	Cents per $\frac{1}{2}$ gal.		Cents per $\frac{1}{2}$ gal.		Cents per $\frac{1}{2}$ gal.		Cents per $\frac{1}{2}$ lb.		Cents per lb.	
January	57.8	56.9	65.6	64.1	85.9	83.2	51.9	49.0	87.7	85.8
February	57.6	57.0	65.7	64.2	85.4	83.2	52.0	49.5	87.8	85.6
March	57.7	57.0	66.0	64.5	84.9	83.6	52.1	50.0	87.7	85.5
April	58.0	57.1	66.3	64.7	84.6	83.6	52.5	50.3	87.8	86.0
May	57.8*	57.1	66.7	64.8	84.9	84.1	52.7	50.3	87.5	86.6
June	58.0	57.1	66.8	64.9		84.5		50.3		86.7
July		57.3		64.7		85.0		50.5		86.9
August		57.2		65.0		85.4		50.6		87.0
September		57.5		64.8		85.3		50.5		86.9
October		58.0		65.2		85.2		50.7		87.3
November		57.7		65.2		85.4		51.0		87.6
December		57.6		65.4		85.4		51.6		87.7

1/ "Fluid Milk and Cream Report," SRS. Prices are the latest reported to the 10th of each month. Grade and kind of container may differ by markets.

2/ "Retail Food Prices," BLS.

* Revised

Table 16.--Prevailing prices paid by consumers for the most common grade of whole milk, 25 cities, June 1971, with comparisons, 1/

Market	Prices at stores				Prices delivered to homes			
	June	June	May	June	June	June	May	June
	1969	1970	1971	1971	1969	1970	1971	1971
	Cents per half-gallon							
Boston, Mass.	50-54	55-57	58-60	58-60	61-66	66-72	67-73	69-75
Hartford, Conn.	54	54-59	57	57	63-69	67-73	70-80	70-78
New York, Metro., N.Y. 2/	50-60	52-70	4/ 56-65	56-65	55-59	60-70	60-66	60-66
Philadelphia, Pa.	62	63	66	66	70	74-76	77-78	78-80
Pittsburgh, Pa.	58	61	65	65	62	65	69	69
Cleveland, Ohio	48-55	53-54	54-55	55	59-62	64-66	69-73	69-73
Indianapolis, Ind.	51	54	55	55	62	67	70	70
Chicago, Ill.	60-64	55-58	60	60	60-70	62-72	65-70	65-70
Detroit, Mich.	51	55	49-52	49	60	62	59	59
Milwaukee, Wis.	49-50	47-50	50	50-52	55-56	55-59	60-61	60-61
Mpls.-St. Paul, Minn.	40	49	4/ 46	49	51	58	58	57
Kansas City, Mo.	51-53	55-57	59-61	59-63	60	64	62	62
Omaha, Nebr.	48-51	52-59	43-53	43-53	54	58	58	58
Baltimore, Md.	57	58	62-74	61-72	67-69	71	73-75	73-75
Washington, D. C.	55	57	59-68	59-68	68-71	71	72-79	72-79
Jacksonville, Fla.	49-69	53-69	59	59	66-69	68	68-69	63-69
Louisville, Ky.	54	57-59	59-62	59-64	59-61	62-65	65-69	67-69
New Orleans, La.	61	63	63	63	62	64	64	65
Dallas, Texas	61-62	63-64	59-65	59-65	63-64	65-66	66-68	66-68
Denver, Colo.	49-51	54-56	54-56	57-59	55-57	62	62	66
Salt Lake City, Utah	55	59	59	59	56	58-59	59	59
Seattle, Wash.	51-60	54-63	54-63	54-63	53-61	56-64	62-76	62-67
Portland, Oreg.	55-62	65	55	55	67	72	69	69
Los Angeles, Calif.	48	52	54	54	61	64	67	67
San Francisco, Calif.	50	51	55	55	3/ 59	3/ 61	66	66
25 Cities average	54.1	57.1	4/ 57.8	58.0	61.3	64.9	66.7	66.8

1/ "Fluid Milk and Cream Report," SRS. Prices are the latest reported to the 10th of each month. Grade and kind of container may differ by markets.

2/ New York Metropolitan: New York City plus Nassau, Suffolk and Westchester Counties.

3/ Includes 3-cent delivery charge for first unit of each home delivery.

4/ Revised.

Table 17.--U.S. production, January 1971 to date, with comparisons

Month	Milk 1/		Butter 2/		American cheese 2/		Nonfat dry milk 3/	
	1971*	1970**	1971*	1970*	1971*	1970*	1971*	1970*
	Bil. lb.		Mil. lb.		Mil. lb.		Mil. lb.	
Jan.	9.5	9.4	102.9	99.9	110.0	107.6	117.0	102.5
Feb.	9.0	8.9	97.4	93.0	104.0	103.0	114.8	106.8
Mar.	10.2	10.1	110.3	105.6	124.4	120.4	134.1	132.2
Apr.	10.4	10.3	111.5	109.1	135.8	130.9	157.2	148.4
May	11.2	11.1	117.7	116.7	157.7	149.3	186.5	185.7
June		10.8		112.4		150.0		179.9
July		10.2		92.5		136.6		152.3
Aug.		9.8		81.1		120.6		124.5
Sept.		9.3		72.8		104.5		96.0
Oct.		9.3		82.1		103.4		94.8
Nov.		8.8		79.1		95.9		88.5
Dec.		9.3		91.0		109.0		116.9
Year to date	50.4	117.4	539.8	1,135.2	631.9	1,431.2	709.6	1,528.4

* Preliminary. ** Revised. 1/ "Milk Production," SRS. 2/ "Production of Creamery Butter and Cheese," SRS. 3/ "Evaporated, Condensed and Dry Milk," SRS.

Table 18.--Commercial and Government storage holdings, January 1971 to date, with comparisons

Storage Holdings 1/																							
Butter 2/					American Cheese 2/					Nonfat dry milk													
Month	Commer-		Gov't		Commer-	Gov't		Total		Commer-	Gov't		Total										
	cial	1971*	1971*	1970**		cial	1971*	1971*	1970		cial	1971*		1971*	1970**								
	1971*	:	:	:		1971*	:	:	:		3/	:		:	:								
Million pounds					Million pounds					Million pounds													
Jan.	27.4	:	91.9	:	119.3	:	77.4	:	254.3	:	0.8	:	255.1	:	249.6	:	97.7	:	39.3	:	137.0	:	180.8
Feb.	30.9	:	102.3	:	133.2	:	81.3	:	242.5	:	.8	:	243.3	:	238.0	:	89.8	:	10.7	:	100.5	:	165.7
Mar.	36.0	:	121.9	:	157.9	:	91.1	:	235.4	:	.9	:	236.3	:	238.9	:	90.4	:	14.1	:	104.5	:	160.3
Apr.	22.2	:	158.2	:	180.4	:	114.2	:	247.4	:	.6	:	248.0	:	257.7	:	104.9	:	14.1	:	119.0	:	162.5
May	33.2	:	179.4	:	212.6	:	146.6	:	268.0	:	1.8	:	269.8	:	281.5	:	136.9	:	14.5	:	151.4	:	208.7
June	:	:	:	:	186.0	:	:	:	:	:	:	:	315.2	:	:	:	:	:	:	:	:	:	224.6
July	:	:	:	:	203.5	:	:	:	:	:	:	:	325.9	:	:	:	:	:	:	:	:	:	210.8
Aug.	:	:	:	:	199.2	:	:	:	:	:	:	:	308.9	:	:	:	:	:	:	:	:	:	229.1
Sept.	:	:	:	:	171.3	:	:	:	:	:	:	:	289.2	:	:	:	:	:	:	:	:	:	214.8
Oct.	:	:	:	:	147.5	:	:	:	:	:	:	:	264.8	:	:	:	:	:	:	:	:	:	172.5
Nov.	:	:	:	:	134.3	:	:	:	:	:	:	:	254.8	:	:	:	:	:	:	:	:	:	151.4
Dec.	:	:	:	:	118.8	:	:	:	:	:	:	:	254.0	:	:	:	:	:	:	:	:	:	143.9

* Preliminary. ** Based on partially revised data. 1/ End of month. 2/ "Cold Storage Report," SRS. 3/ "Evaporated, Condensed and Dry Milk," SRS. 4/ "Summary of Processed Commodities in Store," ASCS.

Table 19.--U.S.D.A. purchases (Delivery basis), January 1971 to date, with comparisons

Month	Butter 1/		American cheese 1/		Nonfat dry milk 1/		Milk equivalent of net U.S.D.A. purchases 2/	
	1971	1970	1971	1970	1971	1970	1971	1970
	1,000 lb.		1,000 lb.		1,000 lb.		Mil. lb.	
Jan.	25,077	13,998	168	3/ 1,949	23,255	24,942	561	316
Feb.	36,538	27,282	4,334	3/ 2,150	29,931	24,491	838	599
Mar.	56,483	17,782	9,408	3/ 1,949	30,296	33,183	1,305	396
Apr.	22,635	30,394	5,981	403	37,662	35,687	566	647
May	33,606	47,348	7,753	5,767	57,362	47,818	806	1,060
June		50,203		8,981		66,371		1,152
July		25,219		8,875		53,365		652
Aug.		12,204		8,095		35,281		354
Sept.		4,928		5,664		35,948		164
Oct.		5,135		2,150		33,201		154
Nov.		6,978		1,781		27,864		179
Dec.		4,928		1,177		33,482		132
Year to date	174,339	246,399	4/ 27,644	48,941	5/ 178,506	6/ 451,633	7/ 4,076	8/ 5,805

1/ "Dairy Price Support Activity Report," ASCS. 2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese, includes purchases under Section 709. 3/ Purchased under Section 709 of the Agricultural Act of 1965. 4/ Includes 5,309 thousand pounds of American cheese purchased under Section 709 of the Agricultural Act of 1965, January to date 1971. 5/ Includes purchase of instant nonfat dry milk of 33,747 thousand pounds January to date 1971, and 12,316 thousand pounds, same period in 1970.

6/ Includes purchase of instant nonfat dry milk of 45,883 thousand pounds for the year 1970.

7/ Includes purchase of evaporated milk of 109 million pounds January to date 1971. No purchase of evaporated milk was made in January-May 1970. 8/ Includes purchase of evaporated milk of 101 million pounds for the year 1970.

Amendments:7 Markets - May 1 (36 FR 8124, 4/30/71).

Austin-Waco	North Texas
Central West Texas	San Antonio
Corpus Christi	South Texas
Lubbock-Plainview	

In the North Texas and South Texas orders, the interest charge on overdue accounts is changed from one-half of one percent to three-fourths of one percent per month on the unpaid balance.

Class I Price. This amendment provides for the Class I price formula to be stated individually in the Lubbock-Plainview, Central West Texas, San Antonio, Austin-Waco, and Corpus Christi orders. In each of these orders, the Class I price had been determined by adding a fixed amount to the North Texas order Class I price. The Class I price in these orders is the basic formula price (Minnesota-Wisconsin price) for the preceding month plus the following differentials:

Lubbock-Plainview	\$2.22 plus 20 cents
Central West Texas	2.37 plus 20 cents
San Antonio	2.54 plus 20 cents
Austin-Waco	2.50 plus 20 cents
Corpus Christi	2.87 plus 20 cents

Class II Price. In the North Texas, San Antonio, Central West Texas, and Austin-Waco orders, the "barrel" Cheddar cheese price plus two cents, f.o.b. Wisconsin assembling points, will be used in the Class II price formulas, instead of the "Cheddars" price.

In the North Texas order, the amendment would allow a handler or a cooperative association to divert to nonpool plants not more than one-third of the producer milk physically received at pool plants during the month. Also in the North Texas order, the amendment eliminates the specified areas to which milk may be transferred or diverted to a nonpool plant for other than Class I use.

The San Antonio order is revised to classify as Class II milk any fluid milk products dumped after prior notification to the market administrator and opportunity for him to verify the dumping.

The South Texas order is revised to specify the applicable order of regulation in the case of a plant which has route distribution in both the South Texas and another marketing area, while at the same time acting as a supply plant for a pool plant under the South Texas order. Such a plant will be regulated as a pool distributing plant under the order governing the marketing area where the plant has the greatest route disposition if the plant qualifies as a pool plant under such order.

Kansas City - May 1 (36 FR 8047, 4/29/71). To qualify for pooling, a supply plant must dispose of at least 50 percent of its Grade A receipts, except filled milk. It must be disposed of in one or both of the following ways: (1) shipped to and received at pool distributing plants, or (2) sold as Class I in the marketing area on routes. If this requirement is met during each of the months of September through January, the plant has automatic pool plant qualification during the following months of February through August.

A supply plant operated by a cooperative association must ship at least 50 percent of its producer-member milk to pool distributing plants during the current month, or the immediately preceding 12-month period ending with the current month.

A handler or a cooperative association may divert without limit during the other days of the month the milk of any producer whose milk is received at a pool plant for at least one delivery during the month. The total quantity of milk so diverted may not exceed the larger of the following amounts: (1) the total quantity of producer milk received at pool distributing plants during the current month, or (2) the average daily quantity of producer milk received at pool distributing plants during the previous month, multiplied by the number of days in the current month.

The Class II milk price is the basic formula price for the month plus 15 cents. The Class III milk price is the basic formula price for the month. The amendment eliminates the requirement for automatic Class I classification of bulk fluid milk products transferred or diverted to nonpool plants located more than 400 miles from the nearer of Kansas City, Missouri, or Topeka, Kansas.

Southeastern Minnesota-Northern Iowa - May 1 (36 FR 4776, 3/12/71). This amendment adds a provision which would authorize the market administrator to report to a cooperative association, a handler's pro rata class utilization of its members' milk. This action increases the rate a handler pays on overdue obligations from four-tenths of one percent to three-fourths of one percent per month.

Suspensions:

Eastern Ohio-Western Pennsylvania - May 28 (36 FR 9767, 5/28/71). For the months of May through October 1971, this suspension will change the allowable Class III shrinkage on bulk cream that is transferred from a pool plant to other plants from 0.5 percent to two percent.

Great Basin - May 26 (36 FR 9497, 5/26/71). This action suspends, for the months of May and June 1971, the 50 percent route sales requirement for distributing plants.

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